


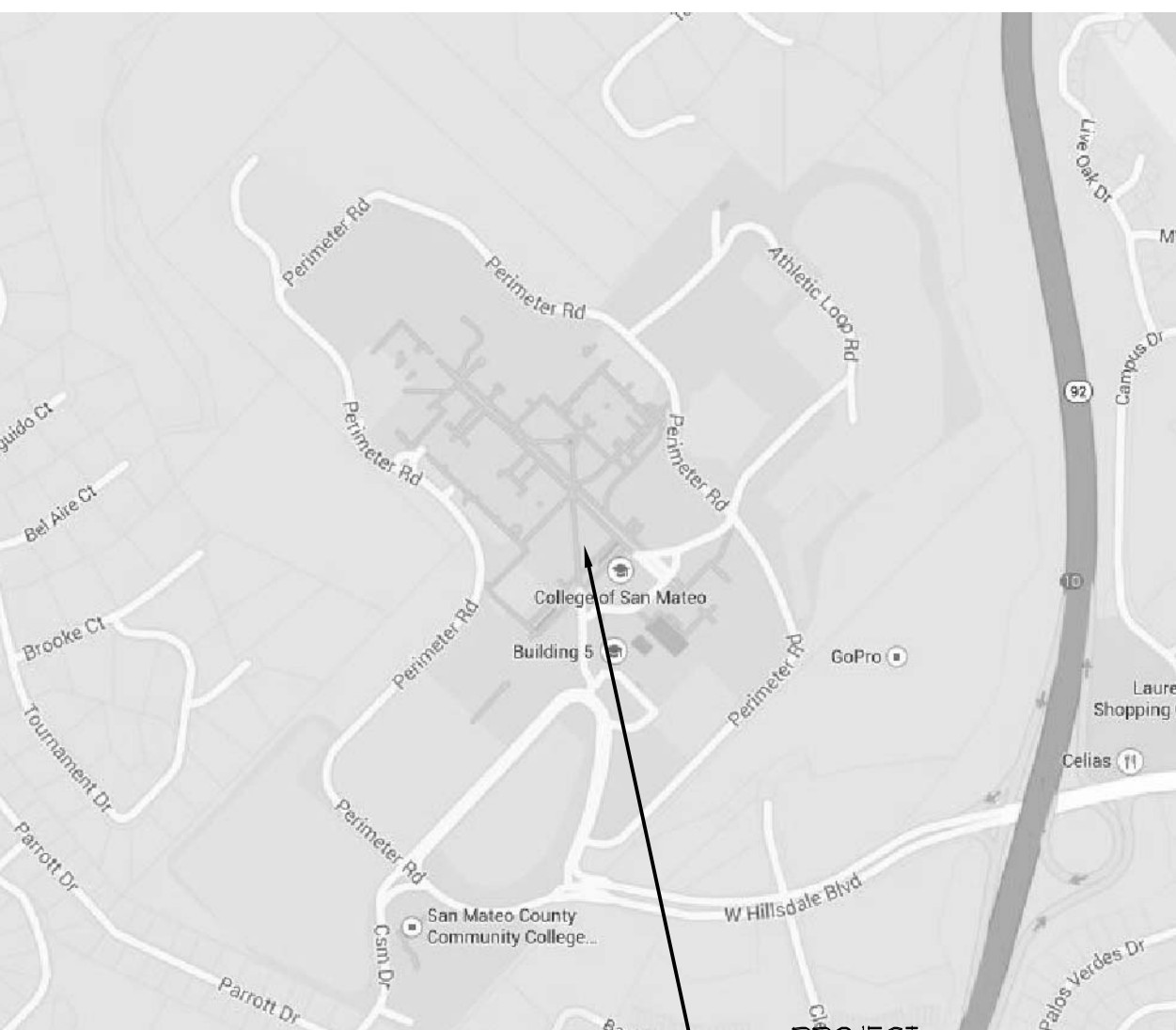
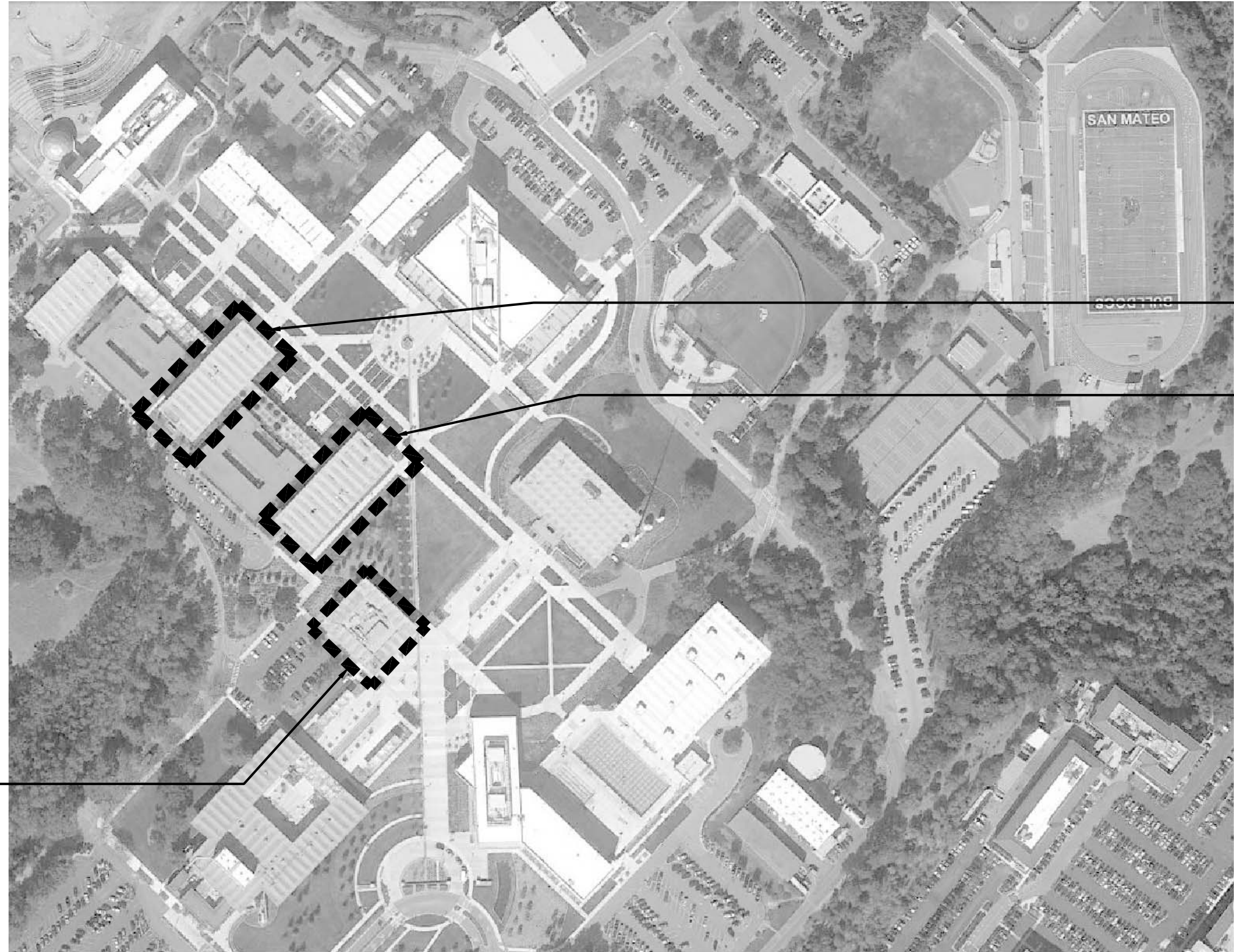
College of San Mateo

1700 W. Hillside

San Mateo, CA.

College of San Mateo and Skyline College

Roof Replacement Project

ABBREVIATIONS		GENERAL NOTES		SCOPE OF WORK		DRAWING INDEX																																											
<p>L. ANGLE CL. CENTERLINE + DIAMETER ROUND * PERPENDICULAR # FOUND. NUMBER</p> <p>AB. ANCHOR BOLT ABB. ALLANA BUICK AND BERS AC. ASPHALTIC CONCRETE A/C. AIR CONDITIONING ACOUS. ACOUSTICAL AD. ADJUSTABLE ADJ. ADJUSTABLE ADJACENT AFF. ABOVE FINISH FLOOR ALPH. ALUMINUM ALT. ALTERNATE A.P. ACCESS PANEL APPROX. APPROXIMATE ARCH. ARCHITECT</p> <p>BD. BOARD BLDN. BIRMINGHAM BLDG. BUILDING BLK. BLOCK BLKS. BLOCKING BM. BEAM BOT. BOTTOM B.S. BOTTOM OF SILL BTWN. BETWEEN BUR. BUILT-UP ROOFING</p> <p>CAB. CABINET CEM. CEMENT CER. CERAMIC C.J. CONTROL JOINT CL. CLOSET CLG. CEILING CLKG. CALKING CO. CLEAN-OUT CLR. CLEAR COL. COLUMN COMP. COMPOSITION CONC. CONCRETE CONN. CONNECTION CONST. CONSTRUCTION CONT. CONTINUOUS CONR. CONDUIT CTR. COUNTER CPT. CARPET CTR. CENTER</p> <p>D. DEEP DBL. DOUBLE DEM.O. DEMOLISH DET. DETAIL D.F. DOUGLAS FIR D.F. DRINKING FOUNTAIN DIA. DIAMETER DIAG. DIAGONAL D.M. DIMENSION DISP. DISPENSER DN. DOWN DR. DOOR D.S. DOWN SPOUT DUG. DRAINAGE DUR. DRAWER</p> <p>E. EAST (E). EXISTING EB. EXPANSION BOLT E.F. EXPANSION JOINT ELEC. ELECTRICAL ELEV. ELEVATION EMER. EMERGENCY ENCL. ENCLOSURE E.P. ELECTRICAL PANEL EQ. EQUAL EQUIP. EQUIPMENT EW. EACH WAY EXP. EXPANSION EXT. EXTERIOR FD. FLOOR DRAIN FON. FOUNDATION FE. FIRE EXTINGUISHER F.E.C. FIRE EXTINGUISHER CABINET FF. FINISH FLOOR FIN. FINISH FIRE. FIRE FL. FLOOR FLASH. FLASHING FLUOR. FLUORESCENT FO. FACE OF F.O.C. FACE OF CONCRETE F.O.P. FACE OF FINISH F.O.S. FACE OF STUDS FRF. FIREPROOF FRYG. FRAMING FT. FOOT FEET FTG. FOOTING FND. FOUNDATION FURK. FURRING</p> <p>GA. GAUGE GALV. GALVANIZED GB. GRAB BAR GIB. GYPSUM BOARD G.I. GALVANIZED IRON G.F.I. GROUND FAULT INTERRUPT GL. GLASS GLB. GLUE-LAMINATED BEAM GRD. GROUND GR. GRADE GSM. GALVANIZED SHEET GYPSUM</p> <p>H.R. HAND RAIL HB. HOSE BIBBS HC. HOLLOW CORE HDR. HEADER HOLE. HARDWARE HM. HOLLOW METAL HR. HOUR HT. HEIGHT ID. INSIDE DIAMETER INSUL. INSULATION INT. INTERIOR</p> <p>JAN. JANITOR JST. JOIST JT. JOINT L.A.M. LAMINATE L.A.V. LAVATORY LOC. LOCATION L.O.C. LONG LT. LIGHT MAX. MAXIMUM M.B. MACHINE BOLT MECH. MECHANICAL MEM. MEMBRANE MFR. MANUFACTURER MIN. MINIMUM MIR. MIRROR MISC. MISCELLANEOUS MID. MOUNTED MET. METAL MULL. MULLION N. NORTH N.I.C. NOT IN CONTRACT NO. NUMBER NOM. NOMINAL NTS. NOT TO SCALE O.A. OVERALL OBSC. OBSCURE OC. ON CENTER O.D. OUTSIDE DIAMETER O.F.C.I. OWNER FURNISHED AND CONTRACTOR INSTALLED OFF. OFFICE O.A. OVERHEAD OPNG. OPENING OPP. OPPOSITE PART. PARTITION P.B. PARTICLE BOARD P.D. PLASTER DRAIN PLBG. PLUMBING PNT. PAINT PRE-FAB. PRE-FABRICATED P.T. PRESSURE TREATED PL. PLATE P.LAM. PLASTIC LAMINATE PLAS. PLASTER PLYWOOD P.O.C. POINT OF CONNECTION PLY. PLYWOOD</p> <p>R. RADIUS (R). REMOVE REB. RESILIENT BASE RD. ROOF DRAIN R.D.M. REMOVE DAMAGED MATERIAL REPD. REPAIR REF. REFERENCE REFRIG. REFRIGERATOR REG. REGISTER REIN. REINFORCED RESIL. RESILIENT RET. RETAINING REV. REVISION REVISOR RM. ROOM</p> <p>RO. ROUGH OPENING RISER RUL. RAIN WATER LEADER S.A.C. SUSPENDED ACOUSTICAL CEILING S.A.F. SELF-ADHERED FLASHING S.C. SOLID CORE SCED. SCHEDULE S.D. SOAP DISPENSER SDBO. SEE DRAWINGS BY OTHERS SECT. SECTION S.E.D. SEE ELECTRICAL DUGS SH. SHELF SHT. SHEET SMLR. SIMILAR SM. SHEET METAL SMD. SEE MECH. DRAWINGS SPEC. SPECIFICATION SQ. SQUARE SS. STAINLESS STEEL S.S.D. SEE STRUCTURAL DUGS STD. STANDARD STL. STEEL STOR. STORAGE STRUCT. STRUCTURAL SUSP. SUSPENDED SV. SHEET VINYL SYM. SYMMETRICAL</p> <p>T.B. TIE BAR TG. TOP OF CURB T.O.C. TOP OF CONCRETE TD. THE DOWN TEL. TELEPHONE TEMP. TEMPERED THK. THICK THR. THRESHOLD T.O. TOP OF T.O.C. TOP OF CONCRETE T.O.S. TOP OF SLAB TYP. TYPICAL</p> <p>UNF. UNFINISHED UNL. UNLESS OTHERWISE NOTED UR. URINAL V.C.T. VINYL COMPOSITION TILE VERT. VERTICAL VEST. VESTIBULE V.F. VERIFY IN FIELD W. WIDE / WIDTH W.C. WATER CLOSET W.I. WROUGHT IRON W.D. WOOD W.O. WHERE OCCURS W/O. WITHOUT W.P. WATERPROOFING W.R. WATER RESISTANT WRB. WEATHER RESISTIVE BARRIER W.S. WOOD SCREW W.SCT. WANSKOT WT. WEIGHT WUF. WELDED WIRE FABRIC</p>	<p>A. THESE DRAWINGS HAVE BEEN MADE FROM BUILDING RECORD DRAWINGS. BIDDER SHALL VISIT THE SITE AND PROJECT TO FIELD VERIFY EXISTING CONDITIONS AFFECTING HIS WORK AND FIELD MEASURE ALL DIMENSIONS PRIOR TO BIDDING. ANY EXISTING CONDITION FOUND NOT IN ACCORDANCE WITH THE CONTRACT DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE CONSULTANTS IMMEDIATELY, PRIOR TO BIDDING OR START OF ANY WORK.</p> <p>B. NOTES, SECTIONS, AND DETAILS DESCRIBING THE TYPE OF COMPONENT OR NECESSARY WORK TO THAT COMPONENT ARE TYPICAL FOR ALL SIMILAR ITEMS; AND THE NOTE, SECTION OR DETAIL SHALL APPLY AS IF CALLED OUT SEPARATELY AT EACH LOCATION. THE DETAILS REFLECT A DESIGN OF THE SPECIFIC CONDITION(S) DETAILED. IF, DURING THE PROGRESS OF THE WORK, EXISTING CONDITIONS DIFFER FROM THOSE INDICATED ON THE DRAWINGS TO THE EXTENT THAT THE CONTRACTOR MUST MAKE MODIFICATIONS TO THE GIVEN DETAILS TO MAKE THE DETAIL COMPATIBLE WITH THE EXISTING CONDITIONS, THE CONTRACTOR SHALL OBTAIN A REVISED DETAIL FROM THE CONSULTANT PRIOR TO THAT DETAIL BEING CONSTRUCTED.</p> <p>C. CONFLICTS AND/OR PROBLEMS SHALL BE REPORTED PRIOR TO BIDDING FOR RESOLUTION. FAILURE TO REPORT THESE CONFLICTS PLACES THE RESPONSIBILITY ON THE CONTRACTOR TO COMPLETE THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, AT THE CONSULTANTS' DIRECTION, AT NO ADDITIONAL COST TO THE OWNER.</p> <p>D. ALL NOTES DESCRIBING COMPONENTS, SYSTEMS, OR CONSTRUCTION NOT NOTED AS "NEW" OR "EXISTING" ARE NEW AND ARE REQUIRED TO BE PROVIDED AND INSTALLED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.</p> <p>E. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR APPROVAL FOR ALL SPECIALTY CONNECTIONS, TRANSITIONS, AND TERMINATIONS OF ALL ITEMS OF THE WORK INCLUDING SADDLES, FLASHINGS, AND OTHER INDUSTRY RECOGNIZED ITEMS THAT MAKE THE WORK COMPLETE. ADDITIONAL SHOP DRAWINGS MAY BE REQUESTED AND CONTRACTOR IS OBLIGATED TO PROVIDE.</p> <p>F. ALL ROOFING WORK SHALL BE IN ACCORDANCE WITH NRC-A, SMACNA, AND THE ROOFING MATERIAL MANUFACTURER. REQUIREMENTS SHOWN IN THE CONSTRUCTION DOCUMENTS ARE ABOVE AND BEYOND THAT REQUIRED BY THE REFERENCED STANDARDS. SHOULD CONFLICTS OCCUR BETWEEN THE REFERENCED STANDARDS AND/OR THE CONSTRUCTION DOCUMENTS, UTILIZE THE HIGHEST QUALITY OR MORE STRINGENT REQUIREMENT.</p> <p>G. ALL SEALANT WORK SHALL BE IN ACCORDANCE WITH THE SUBI AND THE SEALANT MATERIAL MANUFACTURER. REQUIREMENTS SHOWN IN THE CONSTRUCTION DOCUMENTS ARE ABOVE AND BEYOND THAT REQUIRED BY THE REFERENCED STANDARDS. IF CONFLICTS SHOULD OCCUR BETWEEN STANDARDS AND/OR THE CONSTRUCTION DOCUMENTS, UTILIZE THE HIGHEST QUALITY OR MORE STRINGENT REQUIREMENT.</p> <p>H. THERE ARE SPECIFICATIONS BOUND SEPARATELY FROM THE CONSTRUCTION DRAWINGS THAT ARE A PART OF THE CONTRACT, THE SPECIFICATIONS AND DRAWINGS ARE COMPLEMENTARY TO ONE ANOTHER AND ARE BOTH REQUIRED TO FULLY DESCRIBE THE CONTRACTOR'S RESPONSIBILITIES UNDER THE CONTRACT. THE DRAWINGS TYPICALLY INDICATE SIZE, FORM, QUANTITY, RELATIONSHIP, AND GENERIC TYPE. THE SPECIFICATIONS TYPICALLY DEFINE THE QUALITATIVE REQUIREMENTS FOR PRODUCTS, MATERIALS, AND WORKMANSHIP. WHAT IS CALLED FOR BY EITHER ONE SHALL BE AS BINDING AS IF CALLED FOR BY ALL.</p> <p>J. THE DETAILS SHOWN ARE DRAWN TO SCALE. HOWEVER, THE NEED TO SHOW SPACE BETWEEN THE WATERPROOFING COMPONENTS EXPANDS THE DETAIL, THEREBY ALTERING THE DETAIL TO NO SCALE. DO NOT SCALE THE DRAWINGS. FOLLOW WRITTEN DIMENSIONS TO SCALED MEASUREMENTS; DETAILS TO GENERAL DRAWINGS.</p>	<p>1. PROTECTION: INSTALL ALL PROTECTION NECESSARY TO PREVENT DAMAGE TO BUILDING COMPONENTS AND GROUNDS AND SEGREGATE THE WORKSITE FROM THE GENERAL CAMPUS. INCLUDE REQUIRED CONTAINMENT FOR ASBESTOS ABATEMENT. REFER TO ABATEMENT PROTOCOL.</p> <p>2. DEMOLISH AND DISPOSE (E) ROOFING SYSTEMS DOWN TO (E) CONCRETE SUBSTRATE INCLUDING (E) INSULATION, FLASHINGS AND ACCESSORIES ON ALL BUILDINGS.</p> <p>3. DEMOLITION: REFER TO SELECTIVE DEMOLITION SCHEDULE IN SECTION 02422 "SELECTIVE DEMOLITION" AND THE CONTRACT DOCUMENTS. SELECTIVE ABATEMENT OF ASBESTOS CONTAINING MATERIALS (ACM) INCLUDED IN PROJECT. ACM IN EXISTING CAULKING AT METAL ROOF EDGE AND AROUND CLERESTORY WINDOWS OF BUILDING 1 IS TO BE REMOVED. REFER TO ABATEMENT PROTOCOL. BUILDINGS 14 AND 16 DO NOT CONTAIN ASBESTOS.</p> <p>4. PROVIDE FELT-BACKED THERMOPLASTIC ROOFING ADHERED TO SUBSTRATE BOARD ADHERED TO INSULATION BOARD ADHERED TO EXISTING CONCRETE DECK. PROVIDE FELT-BACKED THERMOPLASTIC ROOFING ADHERED TO SUBSTRATE BOARD ADHERED TO INSULATION BOARD MECHANICALLY ATTACHED TO METAL DECK AT ELEVATOR TOWER ROOFS ADJACENT TO BUILDING 14 AND BUILDING 14 (AS WELL AS LOWER CORRIDOR ROOF AT BUILDING 14).</p> <p>5. PROVIDE INSULATION CRICKETS TO ACHIEVE MINIMUM 1/4 INCH PER FOOT SLOPE TO DRAINS AT VALLEYS AND WHERE INDICATED. PROVIDE TAPERED POLYISO CRICKETS ADHERED WITH FOAM ADHESIVE.</p> <p>6. PROVIDE CAST IRON STRAINER, CLAMPING RING, AND HARDWARE. CLEAN EXISTING DRAIN BOWLS. AFTER DRAIN AND ROOFING IS COMPLETE, CLEAN ALL DRAINS AND OVERFLOW PIPING DEBRIS AND CLOGS SUCH THAT THE SYSTEM IS FREE FLOWING. UTILIZE "ROTO-ROOTERS" TYPE EQUIPMENT DOWN FROM THE ROOF TO THE STORM SEWER CONNECTIONS FOR EACH DRAIN. OWNER'S REPRESENTATIVE MUST BE PRESENT DURING CLEANING.</p> <p>7. PROVIDE WALKWAY PADS WHERE INDICATED. PROVIDE UNIT PRICE FOR WALK PAD PER LINEAR FOOT.</p> <p>8. PROVIDE BLOCKING AS REQUIRED TO ACHIEVE MINIMUM 8 INCH BASE FLASHING HEIGHTS.</p> <p>9. DEMOLISH AND DISPOSE EXISTING ROOF HATCH AND LADDER. PROVIDE ROOF HATCH LADDER AND LARGE WOOD PLATFORM FOR HATCH WHERE INDICATED ON BUILDINGS 14 AND 16. BUILDING 1 WILL NOT REQUIRE PLATFORM.</p> <p>10. CORE DRILL EXISTING CONCRETE AND PROVIDE OVERFLOW DRAINS, OVERFLOW PIPING (COPPER), AND HARDWARE TO SECURE PIPE TO SUBSTRATE. SCAN EXISTING CONCRETE TO LOCATE EXISTING STEEL REINFORCING PRIOR TO DRILLING THROUGH CONCRETE. DRILLING THROUGH EXISTING REINFORCING IS NOT PERMITTED. CORES TAKEN THROUGH CONCRETE THAT EXPOSE EXISTING REINFORCING SHALL BE PATCHED AT NO COST TO THE OWNER.</p> <p>11. PROVIDE PAINT AT CONCRETE UNDER EDGE METAL, EXPOSED METAL IN PROJECT, AND WHERE INDICATED.</p> <p>12. PROVIDE SHEET METAL FLASHING AND TRIM, JOINT SEALANTS, ROUGH CARPENTRY AS INDICATED AND AS REQUIRED TO COMPLETE THE WORK.</p> <p>13. TEMPORARILY DISCONNECT/RECONNECT, RELOCATE, RAISE, AND REINSTALL EXISTING ROOF-MOUNTED MECHANICAL EQUIPMENT TO REMAIN ON BUILDING 14, INCLUDING RELATED SYSTEMS SUCH AS PIPING, ELECTRICAL WIRING AND CONDUIT, AND THEIR RELATED SUPPORTS, AS NEEDED TO COMPLETE THE WORK OF THIS PROJECT. ELECTRICAL WORK TO BE COMPLETE BY AN ELECTRICIAN LICENSED IN THE STATE OF CALIFORNIA.</p> <p>14. PROVIDE OTHER WORK SHOWN OR NOTED IN THE CONTRACT DOCUMENTS.</p> <p>15. REMOVE ALL CONSTRUCTION DEBRIS, TOOLS, EQUIPMENT AND CONSTRUCTION FENCING FROM SITE AND RESTORE LANDSCAPING TO CURRENT CONDITION.</p> <p>16. CONCRETE REINFORCEMENT IS NOT SHOWN IN DETAILS FOR CLARITY. IF REINFORCING IS ENCOUNTERED DURING INSTALLATION OF FASTENERS, RELOCATE FASTENERS TO ADJACENT UNOBTURATED PERCHES.</p> <p>17. PROVIDE PEDESTRIAN CONTROLS AND FENCING TO LIMIT ACCESS TO WORK AREAS. REFER TO SITE LOGISTICS PLAN FOR ADDITIONAL INFORMATION.</p> <p>18. PROVIDE COMPLETE SET OF AS-BUILT RECORD DRAWINGS AT PROJECT CLOSE OUT.</p>	<p>A101 COVER SHEET, GENERAL NOTES AND INDEX A102 CAMPUS SITE MAP A103 SITE LOGISTICS PLAN A201 DEMOLITION PLAN AND ROOF PLAN - BUILDING 14 A202 DEMOLITION PLAN AND ROOF PLAN - BUILDING 16 A201 DEMOLITION PLAN AND ROOF PLAN - BUILDING 1 A301 ROOFING DETAILS A302 ROOFING DETAILS A311 SHEET METAL DETAILS A401 PHOTOS</p>																																														
						<h3>APPLICATION CODES</h3> <p>2013 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE (CAC) 2013 CALIFORNIA BUILDING CODE (CBC) VOLUME 1 AND 2 2013 CALIFORNIA ELECTRICAL CODE (CEC) 2013 CALIFORNIA MECHANICAL CODE (CMC) 2013 CALIFORNIA ENERGY CODE 2013 CALIFORNIA FIRE CODE (CFC) 2013 CALIFORNIA GREEN CODE 2013 CALIFORNIA REFERENCED STANDARDS CODE TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS.</p>																																											
VICINITY MAP		LOCATION MAP		AERIAL MAP																																													
						<p>ISSUE</p> <table border="1"> <tr> <th>Mark</th> <th>Description</th> <th>Date</th> </tr> <tr> <td>▲</td> <td>Addendum #1</td> <td>04/16/15</td> </tr> <tr> <td></td> <td>Bid Set</td> <td>04/02/2015</td> </tr> <tr> <td></td> <td>DATE</td> <td>03/13/15</td> </tr> <tr> <td></td> <td>PROJECT NO.</td> <td>15-3791</td> </tr> <tr> <td></td> <td>CAD DWG FILE</td> <td>3791_A101.dwg</td> </tr> <tr> <td></td> <td>DRAWN BY</td> <td>AC</td> </tr> <tr> <td></td> <td>CHECKED BY</td> <td>IRWIAI</td> </tr> <tr> <td></td> <td colspan="2">© COPYRIGHT ALLANA BUICK & BERS, INC. 2015</td> </tr> <tr> <td></td> <td colspan="2">SHEET TITLE</td> </tr> <tr> <td></td> <td colspan="2">COVER SHEET, GENERAL NOTES AND INDEX</td> </tr> <tr> <td></td> <td colspan="2">SCALE: NOTED ON DRAWINGS</td> </tr> <tr> <td></td> <td colspan="2">A101</td> </tr> <tr> <td></td> <td colspan="2">SHEET</td> </tr> </table>		Mark	Description	Date	▲	Addendum #1	04/16/15		Bid Set	04/02/2015		DATE	03/13/15		PROJECT NO.	15-3791		CAD DWG FILE	3791_A101.dwg		DRAWN BY	AC		CHECKED BY	IRWIAI		© COPYRIGHT ALLANA BUICK & BERS, INC. 2015			SHEET TITLE			COVER SHEET, GENERAL NOTES AND INDEX			SCALE: NOTED ON DRAWINGS			A101			SHEET	
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ADDENDUM #1, 04/16/2015



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GENERAL SHEET NOTES

- A. NO MATERIAL SHALL BE STOCK PILED ON ROOF SURFACE, BEYOND THAT REQUIRED FOR IMMEDIATE USE.
- B. REFER TO SITE LOGISTICS PLAN FOR ALL STAGING, STORAGE, PARKING, ACCESS, FENCING, SIGNAGE, ETC DIRECTION.
- C. BUILDING AND SITE TO REMAIN IN-USE. DO NOT BLOCK ACCESS TO SITE OR BUILDING AT ANY TIME.
- D. CONTRACTOR TO ABIDE BY SITE PROTECTION AND SITE CLEANING REQUIREMENTS OUTLINED IN DIVISION 1 OF THE SPECIFICATIONS. CONSTRUCTION AND DEMOLITION DEBRIS TO BE CONFINED WITHIN BARRIER FENCING, EXCEPT AT DESIGNATED DISPOSAL AREAS.
- E. LANDSCAPING AND / OR SITE WORK DAMAGED BY DEMOLITION / CONSTRUCTION OPERATIONS, CONTRACTOR EMPLOYEES, SUB-CONSULTANTS OR CONTRACTOR'S SUPPLIERS SHALL BE REPLACED BY CONTRACTOR AT NO COST TO OWNER OR OWNER'S REPRESENTATIVES.
- F. ANY DAMAGE TO THE BUILDING EXTERIOR FINISHES, WINDOWS, DOORS, SIGNS OR APPURTANANCES SHALL BE REPAIRED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER OR OWNER'S REPRESENTATIVES.
- G. ANY DAMAGE TO (E) PAVED ROADS, WALKWAYS, OR SIDEWALKS SHALL BE REPAIRED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER OR OWNER'S REPRESENTATIVES.
- H. COORDINATE WORK SCHEDULE WITH FACILITIES.
- J. DOOR ENTRANCE CANOPIES SHALL BE FULL WIDTH OF OPENING. FULLY PROTECT ENTRANCE AND EXIT PATH FOR OCCUPANTS.
- K. CONTRACTOR SETUP AND STORAGE AREA, WALKWAYS ADJACENT TO SETUP AND STORAGE AREAS TO BE MAINTAINED, AT WIDTHS IN COMPLIANCE WITH ADA REQUIREMENTS.

BUILDING 16

Campus Map

One-day Permits

\$2 per day. Valid only during class hours from 7:00 am to 10:00 pm
Permit machines indicated by D on the map: Hillsdale (Lot 1), Beethoven (Lot 2), Galileo (Lot 6), and Stadium (Lot 11)

Visitor Parking

Visitors to campus may park in PayBySpace visitor parking in Beethoven Lot 2A and 2D between 7:00 am and 5:00 pm. Visitors must purchase a visitor permit (\$1 per hour) at the PayBySpace permit machines located in both lots (indicated by V on the map).

Student Parking

Hillsdale (Lot 1), Beethoven (Lot 2), Galileo (Lot 6), Bulldog (Lot 9) or Stadium (Lot 11)

Staff Parking

Beethoven (Lot 2B), DaVinci (Lot 3), Socrates (Lot 4), Marie Curie (Lot 5), Galileo (Lot 6 Staff), Edison (Lot 7*), Sandbox (Lot 10)
(* indicates lot available for student parking after 5 pm only, permit required)

Restricted Parking

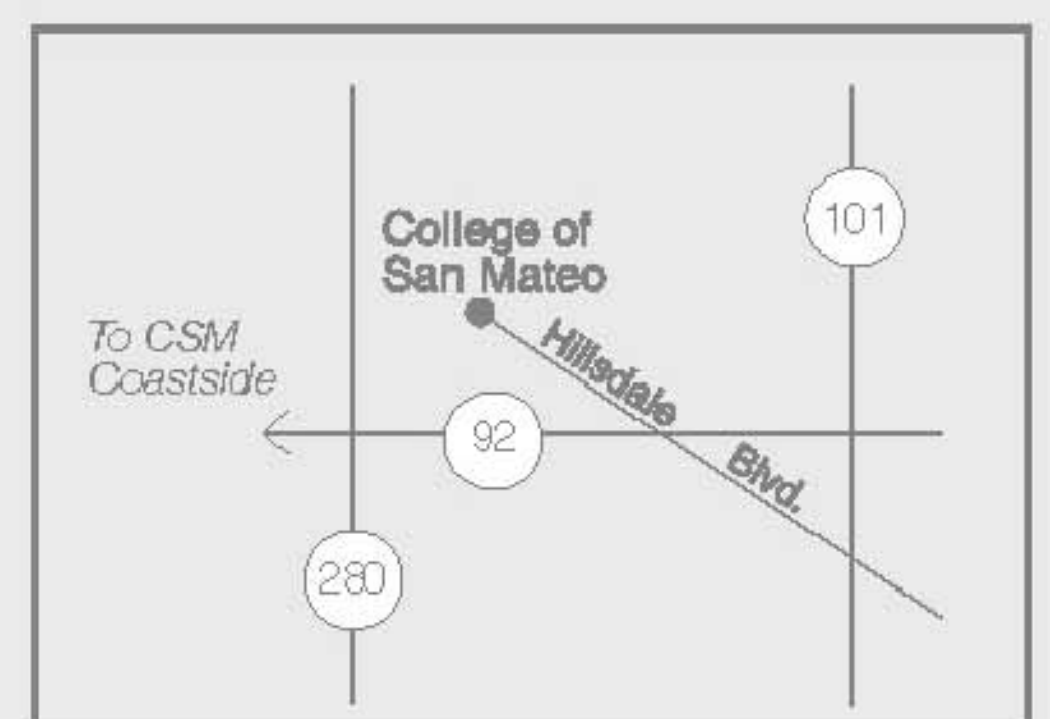
Olympian (Lot 12) staff and members of San Mateo Athletic Club, and patrons and clients of Cosmetology and Dental programs.

Disabled Parking

By special permit only (contact Disability Resource Center, Building 16, Room 150, 574-6438)

Motorcycle Parking

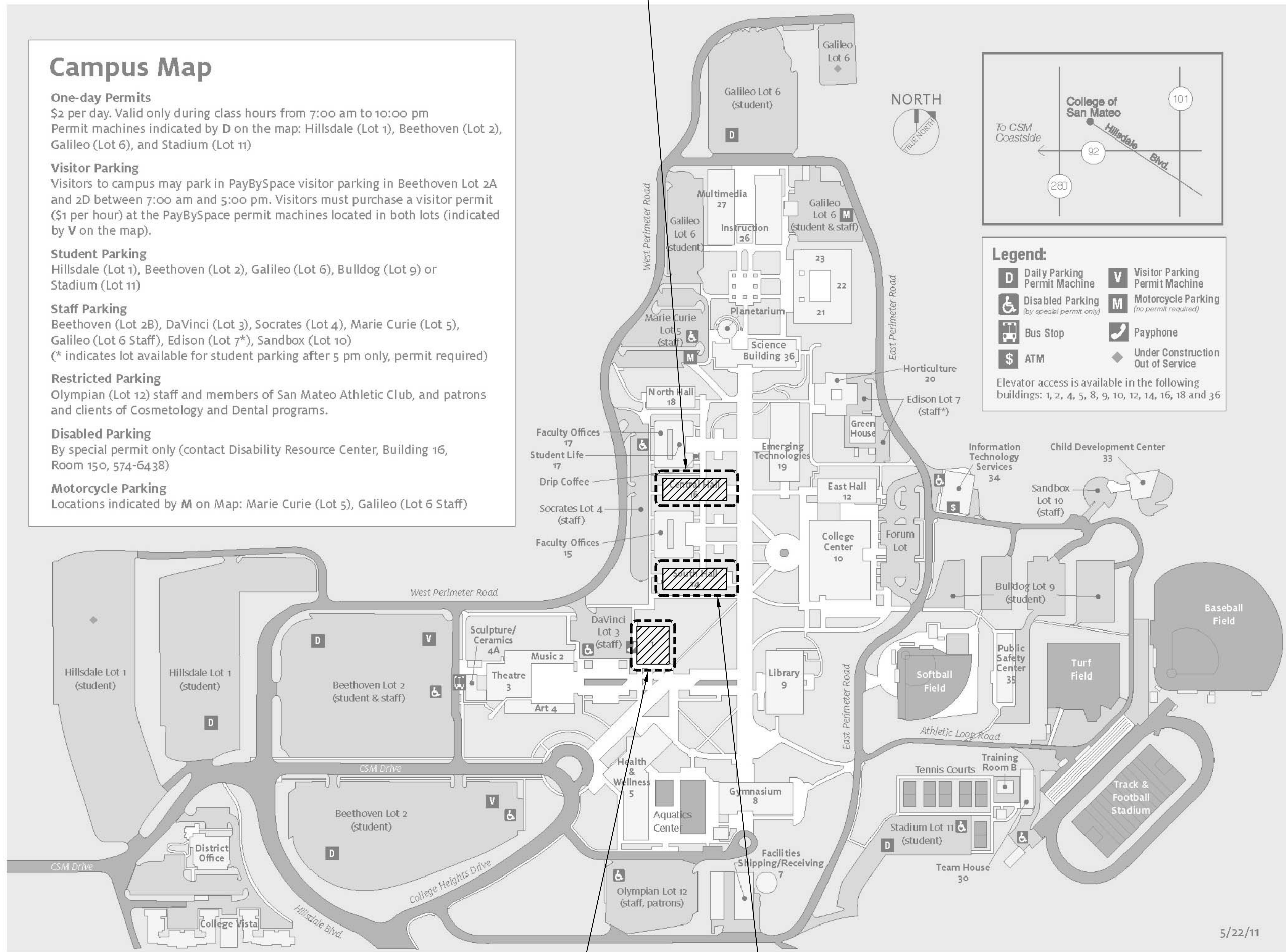
Locations indicated by M on Map: Marie Curie (Lot 5), Galileo (Lot 6 Staff)



Legend:

- D** Daily Parking Permit Machine
- V** Visitor Parking Permit Machine
- ♿** Disabled Parking (by special permit only)
- M** Motorcycle Parking (no permit required)
- 🚌** Bus Stop
- ☎** Payphone
- \$** ATM
- ◆ Under Construction Out of Service

Elevator access is available in the following buildings: 1, 2, 4, 5, 8, 9, 10, 12, 14, 16, 18 and 36



LEGEND

▨ SCOPE OF WORK

5/22/11

BUILDING 1

BUILDING 14

College of San Mateo
1700 W. Hillsdale
San Mateo, CA

**College of San Mateo and Skyline
College Roof Replacement
Project**

FOR:
San Mateo County
Community College
3401 CSM Drive
San Mateo, CA 94402

ISSUE		

REVISION		
Mark	Description	Date

BID SET		Date
DATE	03/13/15	
PROJECT NO.	15-3791	
CAD DWG FILE	2750_A101.dwg	
DRAWN BY	AC	
CHECKED BY	RW/AJ	

SHEET TITLE
CAMPUS SITE MAP

CAMPUS SITE MAP

SCALE: NONE

ADDENDUM #1, 04/16/2015

A102

SHEET



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GENERAL SHEET NOTES

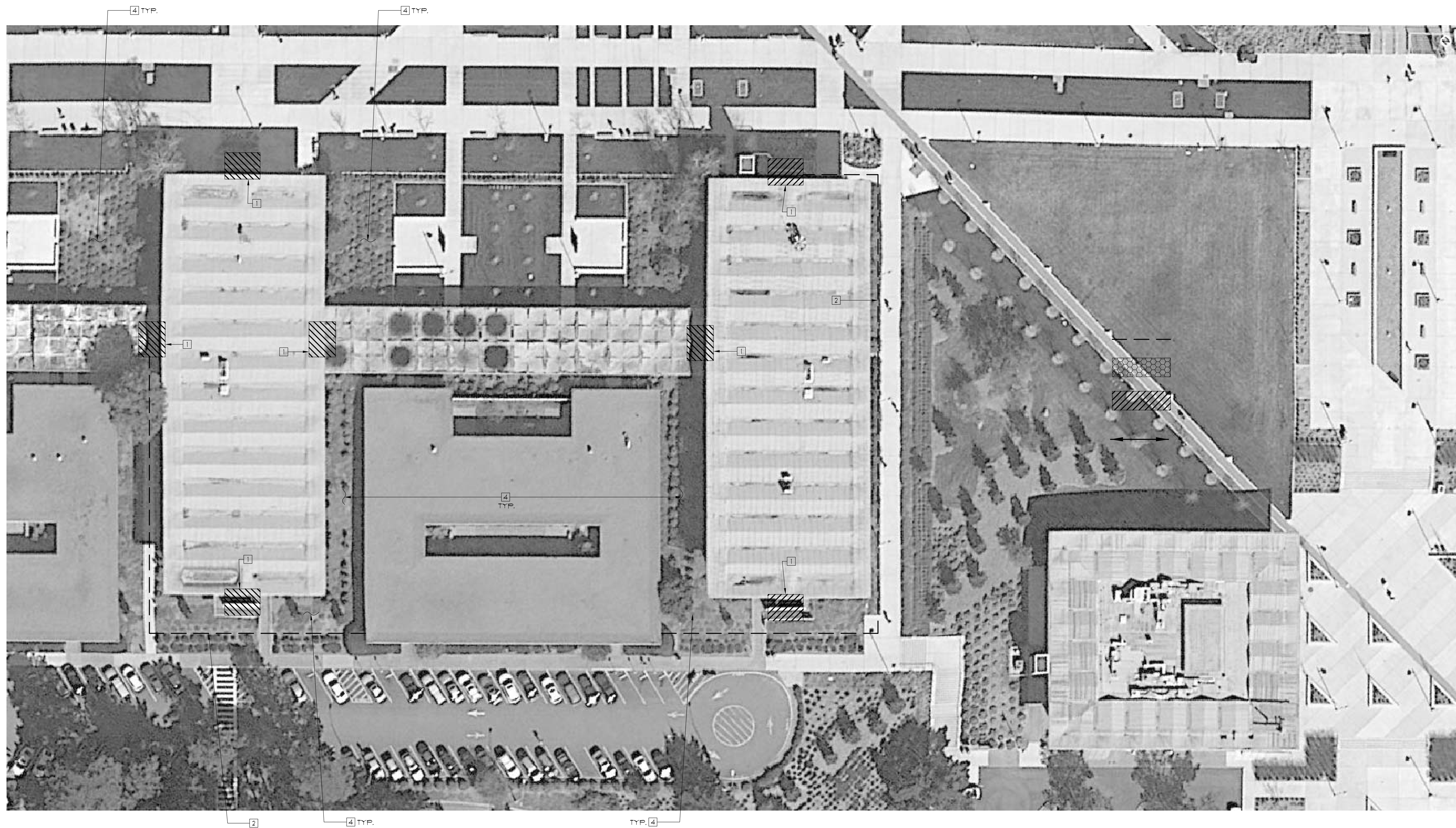
- A. THE TEMPORARY MEASURES AND REQUIREMENTS INDICATED ON THIS SITE LOGISTICS PLAN ILLUSTRATE ONLY A PORTION OF THE CONTRACTOR'S RESPONSIBILITY FOR STORAGE, SAFETY, AND PROTECTION UNDER THE CONTRACT. REFER TO DIVISION 0 4.1.
- B. BUILDING MATERIALS TO BE STORED IN INDICATED AREAS ONLY. VEHICLES WILL BE ALLOWED IN DESIGNATED LOCATIONS ONLY.
- C. CONTRACTORS SETUP AND STORAGE AREAS SHALL BE WHERE INDICATED ONLY.
- D. ROOF ACCESS SHALL BE FROM EXTERIOR ONLY. SUBMIT PLAN FOR APPROVAL BY OWNER.
- E. BUILDING AND SITE TO REMAIN IN-USE. DO NOT BLOCK ACCESS TO SITE OR BUILDING AT ANY TIME.
- F. CONTRACTOR TO ABIDE BY SITE PROTECTION AND SITE CLEANING REQUIREMENTS OUTLINED IN DIVISION 1 OF THE SPECIFICATIONS. CONSTRUCTION AND DEMOLITION DEBRIS TO BE CONFINED WITHIN BARRIER FENCING, EXCEPT AT DESIGNATED DISPOSAL AREAS.
- G. LANDSCAPING AND / OR SITE WORK DAMAGED BY DEMO / CONSTRUCTION OPERATIONS, CONTRACTOR EMPLOYEES, SUB-CONSULTANTS OR CONTRACTORS SUPPLIERS SHALL BE REPLACED BY CONTRACTOR AT NO COST TO OWNER OR OWNER'S REPRESENTATIVES.
- H. ANY DAMAGE TO THE BUILDING EXTERIOR FINISHES, WINDOWS, DOORS, SIGNS OR APPLIANCES SHALL BE REPAIRED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER OR OWNER'S REPRESENTATIVES.
- J. ANY DAMAGE TO (E) PAVED ROADS, WALKWAYS, OR SIDEWALKS SHALL BE REPAIRED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER OR OWNER'S REPRESENTATIVES.
- K. CONTRACTOR SHALL PROVIDE BARRIER FENCING CONTINUOUS AROUND THE AREA OF CONSTRUCTION AS INDICATED, INCLUDING GATES AND LOCKS.
- L. DOOR ENTRANCE CANOPIES SHOWN ARE THE MIN. REQUIRED BY CONTRACT. CONTRACTOR AT HIS OPTION MAY USE ADDITIONAL CANOPIES AS REQUIRED TO COMPLETE THE WORKS.
- M. DOOR ENTRANCE CANOPIES SHALL BE FULL WIDTH OF OPENING. FULLY PROTECTED ENTRANCE AND EXIT PATH FOR OCCUPANTS.
- N. CONTRACTOR SETUP AND STORAGE AREA, WALKWAYS ADJACENT TO SETUP AND STORAGE AREAS TO BE MAINTAINED AT WIDTHS IN COMPLIANCE WITH ADA REQUIREMENTS.
- P. PROVIDE DETOUR SIGNAGE WHERE DIRECTED BY THE OWNER, INCLUDING FENCE-MOUNTED SIGNAGE NECESSARY TO RE-DIRECT TO AVAILABLE ENTRANCES.
- Q. NO MATERIAL SHALL BE STOCK PILED ON ROOF SURFACE BEYOND THAT REQUIRED FOR IMMEDIATE USE.
- R. REMOVAL OF DEBRIS FROM ROOF TO GROUND LEVEL SHALL BE BY ENCLOSED CHUTE OR DEBRIS BOX AND CRANE PICKS. CONTRACTOR TO CONSOLIDATE MATERIALS TO MINIMIZE PICKS.
- S. SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

KEY NOTES

- 1 PROVIDE PROTECTIVE CANOPIES OVER BUILDING ENTRANCES WHERE SHOWN ON SITE LOGISTICS PLAN. CONTRACTOR TO PROVIDE SHOP DRAWINGS OF EACH CANOPY FOR APPROVAL PRIOR TO ERECTION.
- 2 BARRIER FENCING WITH MESH FABRIC AND LOCKS, WHERE POSSIBLE WHILE MAINTAINING ADA ACCESS.
- 3 AREA FOR CONTRACTOR SETUP AND STORAGE. PROVIDE FENCING AND GATES AS REQ'D, 4' MIN. FROM EDGE OF BUILDING WHERE POSSIBLE WHILE MAINTAINING ADA ACCESS. CONTRACTOR RESPONSIBLE FOR PROTECTION OF (E) LANDSCAPING OR (E) HARDSCAPING, INCLUDING GRASS TURF. ANY DAMAGE TO (E) LANDSCAPING OR (E) HARDSCAPING SHALL BE REPAIRED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER OR OWNER'S REPRESENTATIVES.
- 4 TYPICAL ALL LANDSCAPING AREAS TO BE PROTECTED FROM FALLING DEBRIS/SCRAP.
- 5 LOCATION FOR EXTENSION LADDER ANCHOR PER OSHA REQUIREMENTS.

LEGEND

- BARRIER FENCING WITH MESH FABRIC
- █ AUTHORIZED CONTRACTOR SETUP AND STORAGE AREA IF FIELD CONDITIONS ALLOW
- ▨ PROTECTIVE CANOPIES OVER BUILDING ENTRANCES AND WALKWAYS 8 FEET MIN TWICE THAT OF SCAFFOLDING
- PATH OF TRAVEL
- SHEET KEYED NOTE



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ISSUE	
NO.	DESCRIPTION

DATE		DATE
Mark	Description	

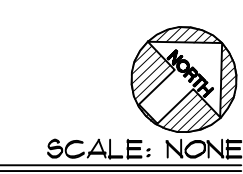
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SITE LOGISTICS PLAN

SCALE: NOTED ON DRAWINGS

A103

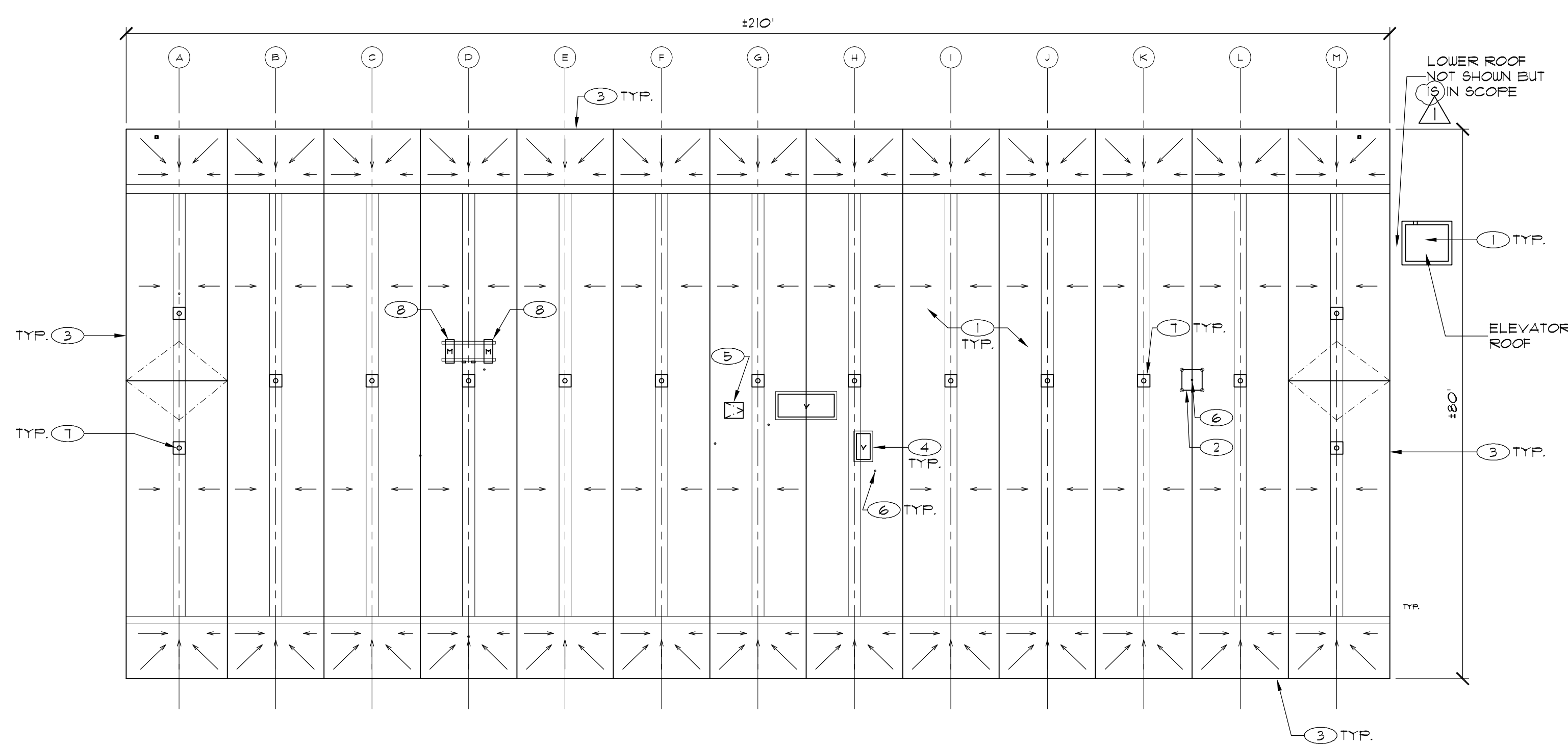
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1 SITE LOGISTICS PLAN



SCALE: NONE

APPENDUM #1, 04/16/2015



2 DEMOLITION PLAN - BUILDING 14

SCALE: 1/16" = 1'-0"

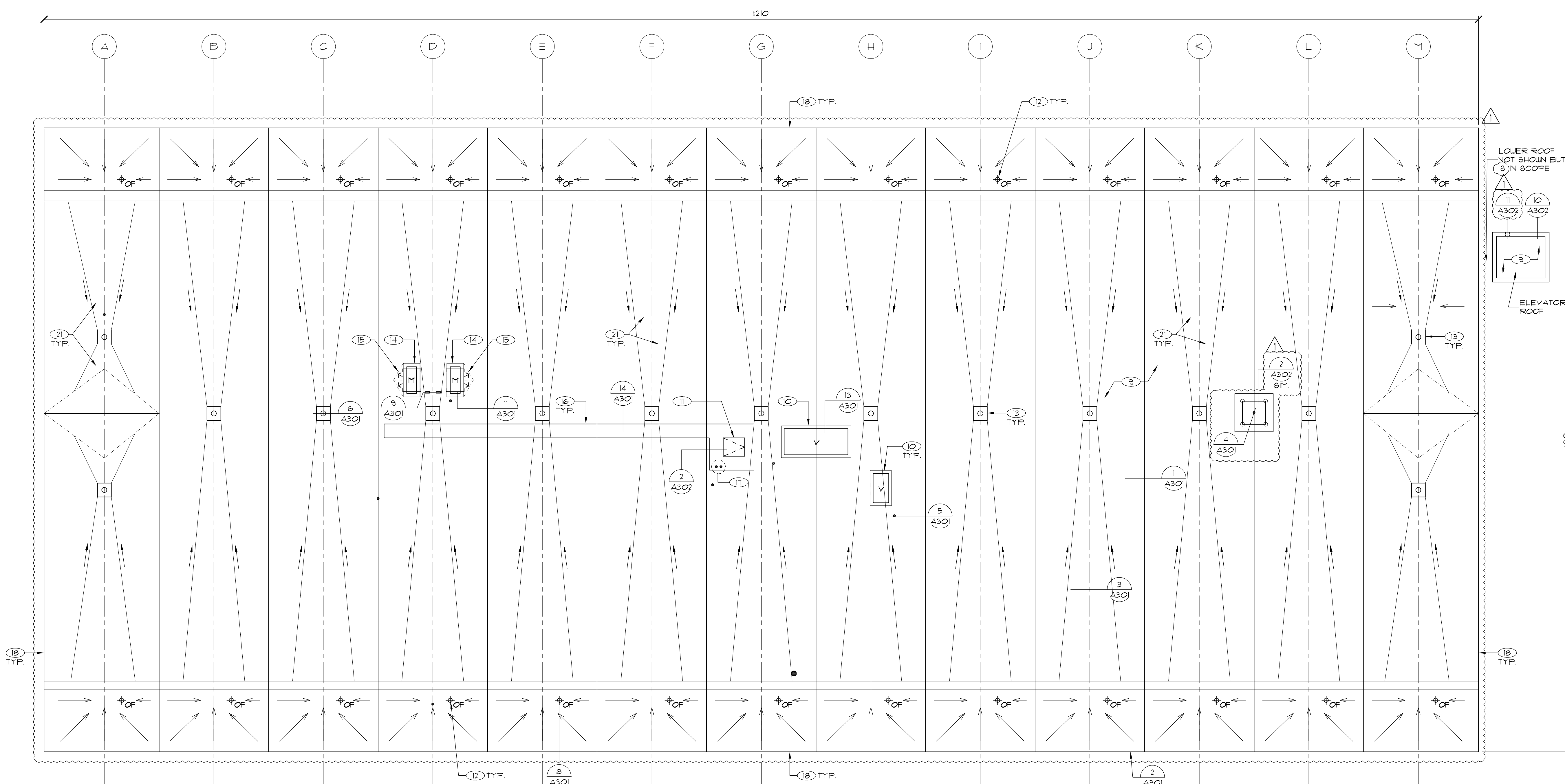
KEY NOTES

AS NOTED WITH:

1. DEMOLISH AND DISPOSE EXISTING GRANULAR SURFACED ASPHALT CAP SHEET BUILT UP ROOF SYSTEM.
2. DISCONNECT EXISTING SUPPORT ASSEMBLY FRAME WORK AND RAISE TO ACCOMPLISH INSTALLATION OF ENCASED SLEEPERS. RESET IN PLACE OVER SLEEPER AND RESECURE.
- 2A. DEMOLISH AND DISPOSE OF EXISTING SUPPORT FRAMEWORK. SALVAGE EXISTING SATELLITE AND DELIVER TO OWNER.
3. DEMOLISH AND DISPOSE EXISTING EDGE METAL. DO NOT DAMAGE EXISTING CONCRETE SUBSTRATE.
4. DEMOLISH AND DISPOSE EXISTING VENT ASSEMBLY.
5. DEMOLISH AND DISPOSE EXISTING ROOF HATCH ASSEMBLY AND LADDER.
6. DEMOLISH AND DISPOSE EXISTING FLASHING. DO NOT DAMAGE EXISTING PENETRATIONS.
7. DEMOLISH AND DISPOSE EXISTING STRAINER DOME, CLAMPING RING, AND BOLTS.
8. DEMOLISH AND DISPOSE EXISTING WOOD SLEEPERS AND ASSOCIATED EQUIPMENT SUPPORTS. PROVIDE TEMPORARY SUPPORT PROVISIONS.
9. PROVIDE 60 MIL FELT BACKED THERMOPLASTIC SINGLE PLY ROOF SYSTEM OVER 1/2" THICK SUBSTRATE BOARD OVER 3" INSULATION (TYPICAL).
- 9A. TAPERED INSULATION SYSTEM.
10. PROVIDE VENT CURB ASSEMBLY WITH ROOFING AND INTEGRATED ARCHITECTURAL HOOD ASSEMBLY.
11. PROVIDE CAL OSHA APPROVED ROOF HATCH AND LADDER. INSTALL ACCESS LADDER IN THE CUSTODIAL CLOSET ON THE WEST ELEVATION WALL. PROVIDE BRACKETS THAT WILL ACCOMPLISH A 18 INCH STANDOFF THE WALL. PROVIDE BRACKETS AT THE BOTTOM, TOP AND INTERMEDIATE SPAN OF THE LADDER. INSTALL LADDER EXTENSION ON THE LADDER. CONTRACTOR TO PROVIDE A WOOD FRAMED PLATFORM FOR ROOF HATCH TO TO SET LEVEL. PROVIDE A LEVEL LANDING 3 FEET WIDE AT EXIT POINT FROM ROOF HATCH REFER TO DETAIL 8/A302. CONTRACTOR TO PROVIDE SHOP DRAWINGS INCLUDING BRACKETS, FASTENERS, DIMENSIONS, AND CLEARANCES OF LADDER HATCH AND PLATFORM, FOR APPROVAL PRIOR TO INSTALLATION.
12. CORE OVERFLOW DRAIN THROUGH (E) CONCRETE SUBSTRATE SCAN CONCRETE PRIOR TO CORE TO ENSURE (E) RE-BAR IS NOT DAMAGED. INSTALL NEW OVERFLOW PIPE PER DETAIL 8/A301 (TYP.) AT EVERY VALLEY.
13. PROVIDE CAST IRON STRAINER DOME, CLAMPING RING, S.S. BOLTS AT EACH DRAIN.
14. PROVIDE WOOD FRAMED PLATFORM ASSEMBLY FOR MECHANICAL UNITS.
15. PROVIDE CRICKETS AT HIGH SIDE OF PLATFORM.
16. WALK PAD PATTERN SHOWN TO BE INCLUDED IN BASE BID. CONTRACTOR SHALL ALSO SUPPLY UNIT PRICE PER LINEAR FOOT, FOR ADDITIONAL WALKPAD.
17. CONTRACTOR TO CORE CONCRETE DECK IN TWO LOCATIONS TO INSTALL TWO 4" CONDUITS FOR FUTURE USE. SECURE WITH 1/2" RISER CLAMP. FLASH INTO ROOF SYSTEM AND CAP OFF TO PROVIDE A WATER TIGHT CONDITION. LOCATION IS APPROXIMATE. VERIFY WITH OWNER PRIOR TO CORING. DETAIL WILL BE SIMILAR TO 4/A301, WITH THREADED CAP INSTALLED.
18. PROVIDE CLAD EDGE METAL AND WOOD NAILER, SEE DETAIL 2/A301.
19. PROVIDE ROOF HATCH, LADDER, FALL PROTECTION CAGE AND LADDER UP EXTENSION.
20. NOT USED.
21. PROVIDE TAPERED INSULATION IN VALLEYS TO ACHIEVE 1/4" PER FOOT SLOPE. TYPICAL. PROVIDE SHOP DRAWINGS FOR APPROVAL.
22. DISCONNECT EXISTING SATELLITE TO ACCOMPLISH ROOFING INSTALLATION. PROVIDE BALLASTED SATELLITE AND RE-MOUNT SATELLITE.

LEGEND

- CONSTRUCTED SLOPE DIRECTION
- (E) SLOPE DIRECTION
- (E) RIDGE LINE
- (E) VALLEY LINE
- (E) CENTER OF VALLEY
- ROOF DRAIN IN BUMP
- (E) ANTENNA TOWER
- † OF OVERFLOW DRAIN
- ROUND PENETRATION
- ⌢ ROOF HATCH
- DETAIL CALLOUTS
- ⊙ KEY NOTES
- ⊞ VENT
- ⊞ MECHANICAL UNIT



1 ROOF PLAN - BUILDING 14

SCALE: 1/8" = 1'-0"

SCALE: 1/16" = 1'-0"

SCALE: 1/8" = 1'-0"

1 INCH AT FULL SCALE
IF NOT 1 INCH THIS DRAWING
HAS BEEN REPRODUCED
NOT TO SCALE (SHOW)

APPENDUM #1, 04/16/2015



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San Mateo, CA 94402

ISSUE	DATE

Mark	Description	Date
⚠	Addendum #1	04/16/15
	Bid Set	04/02/2015

DATE	DESCRIPTION
03/13/15	PROJECT NO. 15-3791
	CAD DWG FILE 2750_A201.dwg
	DRAWN BY AC
	CHECKED BY RW/AI

SHEET TITLE
DEMOLITION PLAN
AND ROOF PLAN -
BUILDING 14

SCALE: NOTED ON DRAWINGS

A201



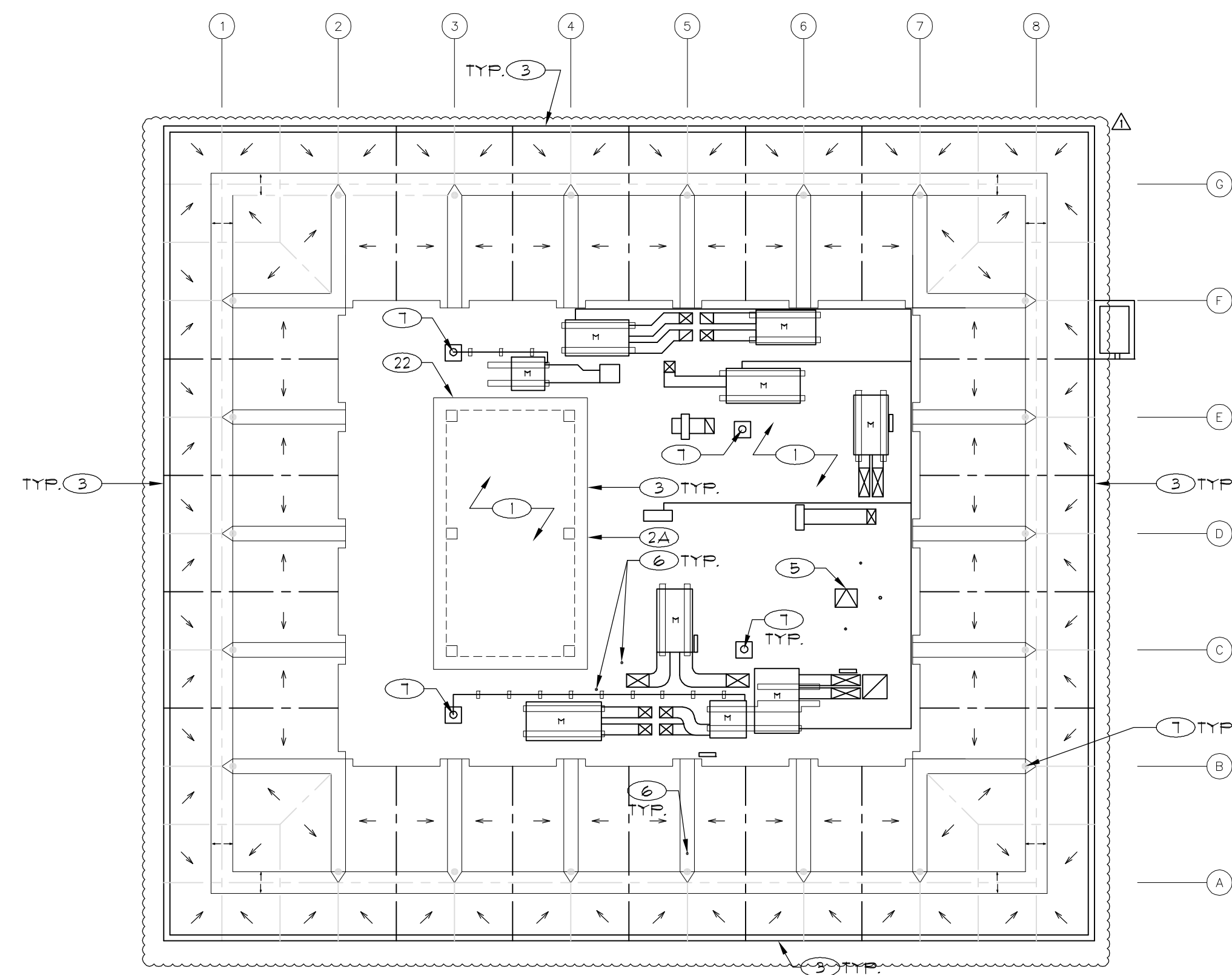
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KEY NOTES

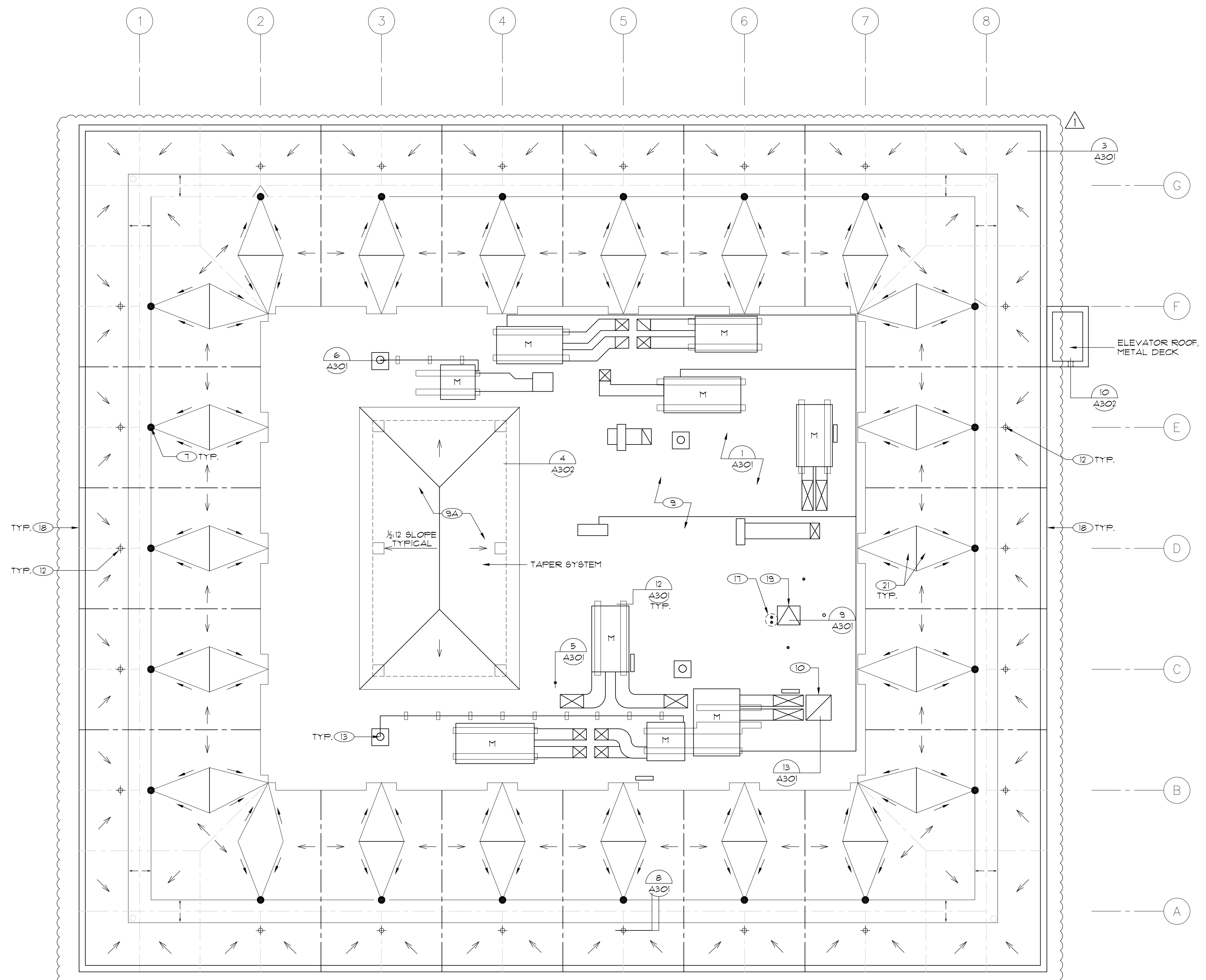
AS NOTED WITH:

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- PROVIDE CLAD EDGE METAL AND WOOD NAILER. SEE DETAIL 2/A301.
- PROVIDE ROOF HATCH LADDER FALL PROTECTION CAGE AND LADDER UP EXTENSION.
- NOT USED.
- PROVIDE TAPERED INSULATION IN VALLEYS TO ACHIEVE 1/2" PER FOOT SLOPE. TYPICAL. PROVIDE SHOP DRAWINGS FOR APPROVAL.
- DISCONNECT EXISTING SATELLITE TO ACCOMPLISH ROOFING INSTALLATION. PROVIDE BALLASTED SATELLITE AND RE-MOUNT SATELLITE.



2 DEMOLITION PLAN - BUILDING 1

SCALE: 1/16" = 1'-0"



1 ROOF PLAN - BUILDING 1

SCALE: 1/8" = 1'-0"

LEGEND

- CONSTRUCTED SLOPE DIRECTION
- (E) SLOPE DIRECTION
- (E) RIDGE LINE
- (E) VALLEY LINE
- (E) CENTER OF VALLEY
- ROOF DRAIN IN SUMP
- (E) ANTENNA TOWER
- OVERFLOW DRAIN
- ROUND PENETRATION
- ROOF HATCH
- DETAIL CALLOUTS
- KEY NOTES
- VENT
- MECHANICAL UNIT

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NO.	DESCRIPTION

Addendum #1	04/16/15	
Bid Set	04/02/2015	
Mark	Description	Date

DATE	03/13/15
PROJECT NO.	15-3791
CAD DWG FILE	2750_A201.dwg
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CHECKED BY	RW/AL
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DEMOLITION PLAN AND ROOF PLAN - BUILDING 1

SCALE: NOTED ON DRAWINGS

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13 VENT CURB
SCALE: N.T.S.

8" MIN. FLASHING HEIGHT

(E) CONCRETE DECK

10 MULTI PIPE PENETRATION HOOD
SCALE: N.T.S.

SLOPE 1/4" FT.

8" MIN. FLASHING HEIGHT

(E) CONCRETE DECK

7 ROOF DRAIN - ALTERNATE
SCALE: N.T.S.

8" MIN. ABOVE FINISHED ROOFING AUGMENT (E) PENETRATION TO ACCOMMODATE

(E) CONCRETE DECK

4 ROUND PENETRATION
SCALE: N.T.S.

8" MIN. ABOVE FINISHED ROOFING AUGMENT (E) PENETRATION TO ACCOMMODATE

(E) CONCRETE DECK

1 ROOF CROSS SECTIONS
SCALE: N.T.S.

LOW SLOPED ROOF

STEEP SLOPED ROOF

14 WALKWAY PAD
SCALE: N.T.S.

4" DRAINAGE PATH

(E) CONCRETE DECK

11 MECHANICAL UNIT PLATFORM CURB
SCALE: N.T.S.

DISCONNECT & REMOVE TEMPORARILY (E) AC EQUIPMENT UNIT, REINSTALL UNIT AND SECURE TO SUPPORT PLATFORM

8" MIN. FLASHING HEIGHT

(E) CONCRETE DECK

8 OVERFLOW DRAIN
SCALE: N.T.S.

8" MIN. FLASHING HEIGHT

(E) CONCRETE DECK

5 PLUMBING VENT
SCALE: N.T.S.

8" MIN. ABOVE FINISHED ROOFING AUGMENT (E) PENETRATION TO ACCOMMODATE

(E) CONCRETE DECK

2 ROOF EDGE
SCALE: N.T.S.

8" MIN. FLASHING HEIGHT

(E) CONCRETE DECK, CLEAN AND SCRAPE OFF ASPHALT ROOFING AND RESIDUE

15 TYPICAL TERMINATION BAR
SCALE: N.T.S.

6" ALL SIDES

(E) CONCRETE DECK

12 ENCAPSULATED SLEEPER
SCALE: N.T.S.

(E) WOOD SLEEPER

(E) CONCRETE DECK

9 ROOF HATCH
SCALE: N.T.S.

8" MIN. FLASHING HEIGHT

(E) CONCRETE DECK

6 ROOF DRAIN - BASE BID
SCALE: N.T.S.

8" MIN. FLASHING HEIGHT

(E) CONCRETE DECK

3 ROOF CRICKET AT VALLEY
SCALE: N.T.S.

THICKNESS VARIES

(E) CONCRETE DECK, CLEAN AND SCRAPE OFF ASPHALT ROOFING AND RESIDUE

NOTES:

- CONTRACTOR TO PROVIDE SHOP DRAWINGS/SUBMITTALS OF HOOD ASSEMBLY FOR APPROVAL PRIOR TO INSTALLATION.
- PROVIDE S.S. FASTENERS, WASHERS, NUTS AND OTHER HARDWARE NECESSARY FOR COMPLETE DRAIN ASSEMBLY.
- SEPARATOR SHEET, SEE DETAIL 16/A301.

NOTES:

- ALUMINUM TAPE IS REQUIRED IF EXISTING PENETRATION IS CONTAMINATED WITH ASPHALT, COATINGS OR OTHER MATERIALS.
- INSULATION CRICKETS NOT SHOWN FOR CLARITY.

NOTES:

- CONTRACTOR TO SCAN EACH LOCATION PRIOR TO CORE TO ENSURE RE-BAR IS NOT DAMAGED.
- CONTRACTOR TO PAINT UNDERSIDE OF CONCRETE SUBSTRATE TO MATCH ADJACENT PAINT COLOR.

NOTES:

- ALUMINUM TAPE IS REQUIRED IF EXISTING PENETRATION IS CONTAMINATED WITH ASPHALT, COATINGS OR OTHER MATERIALS.

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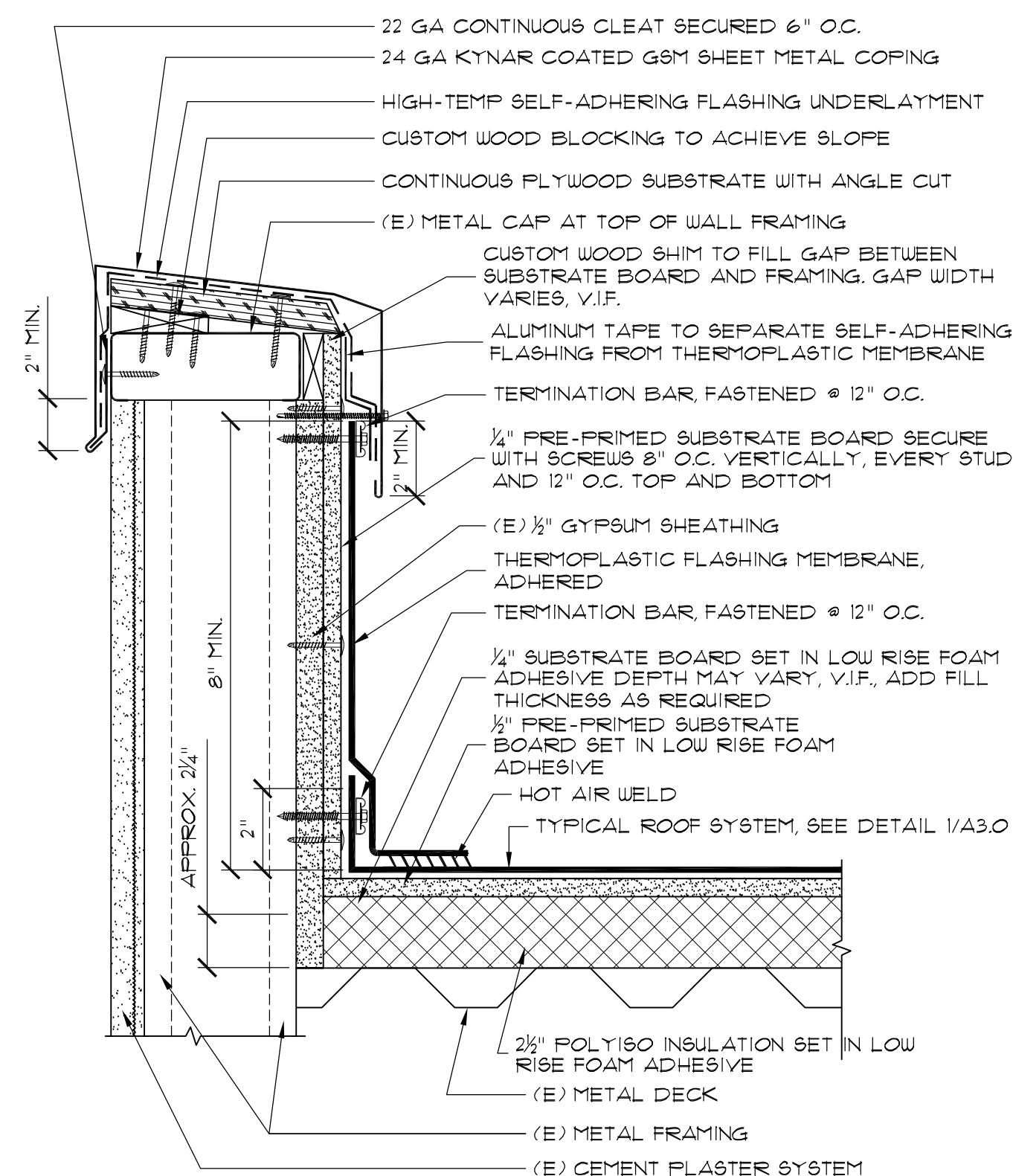
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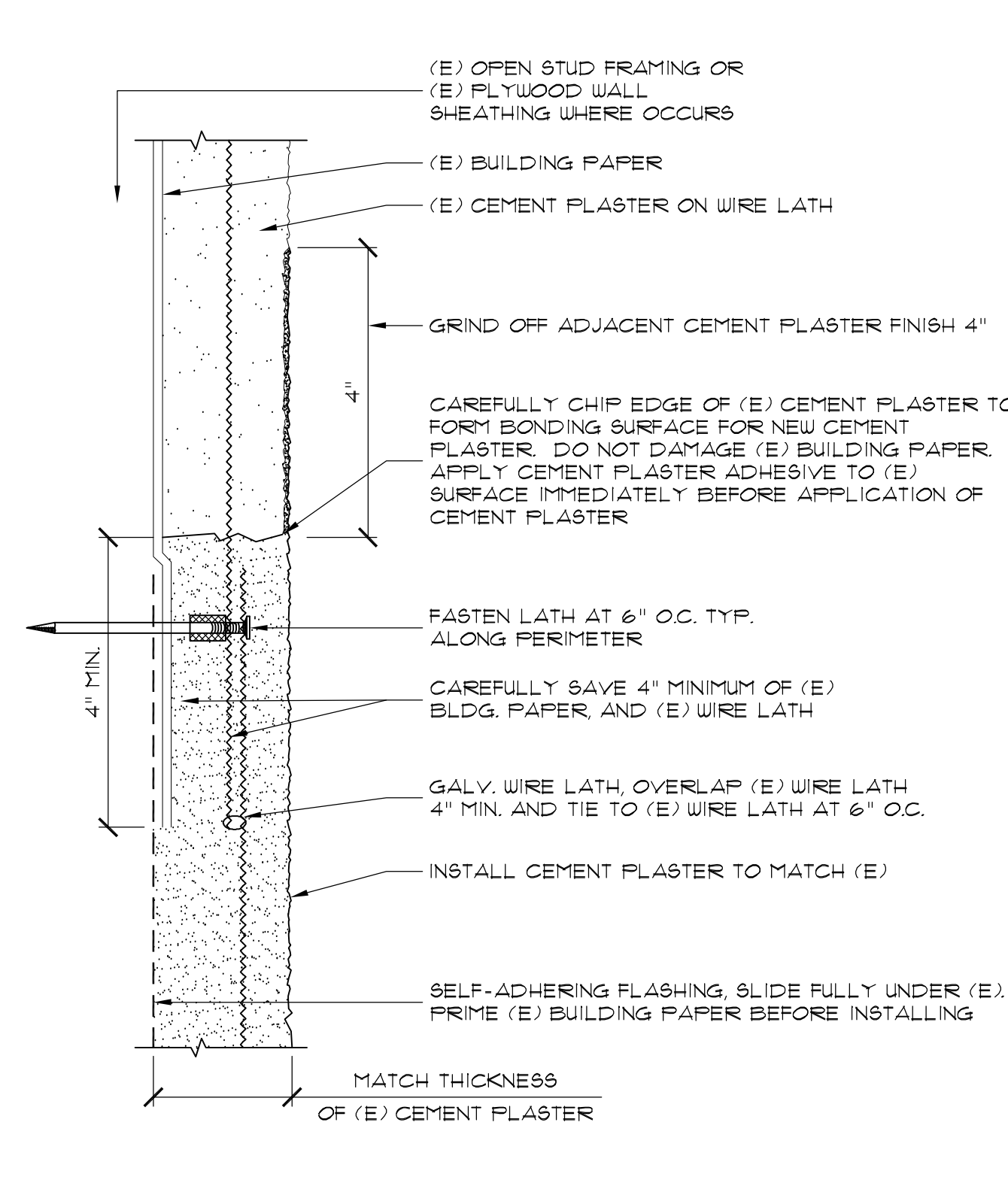
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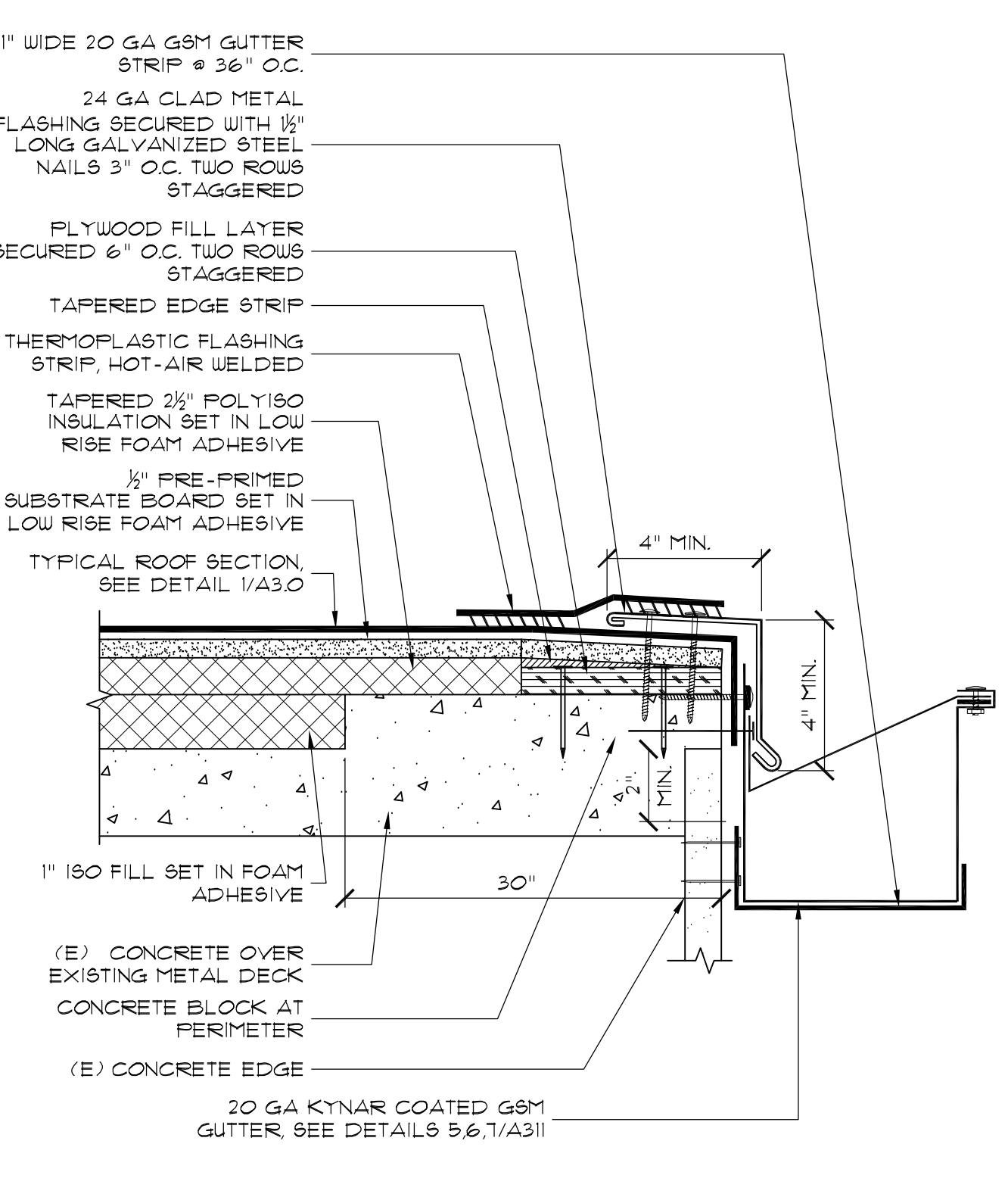
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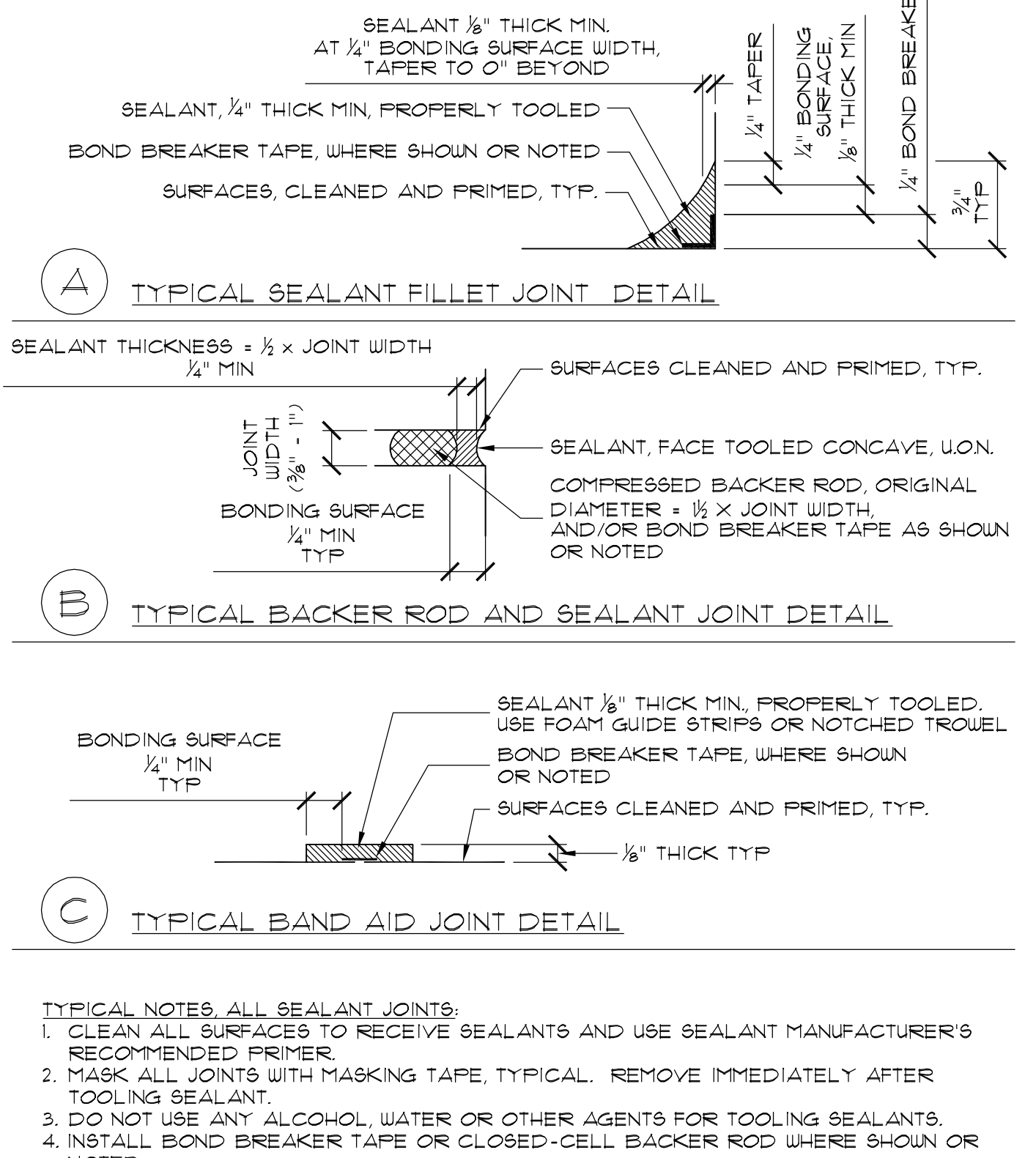
ELEVATOR ROOF WALL
SCALE: N.T.S. FILE: **10**
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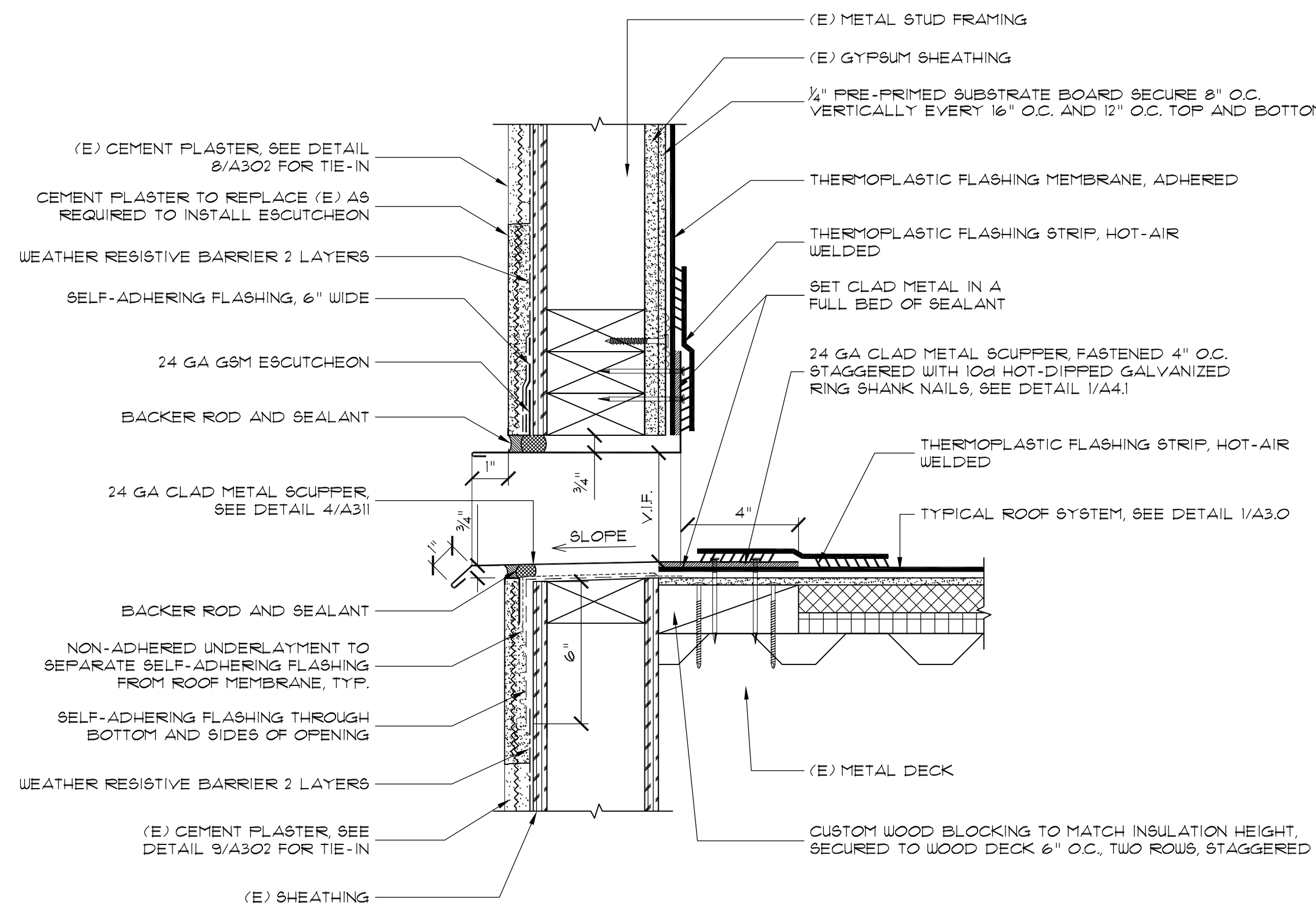
CEMENT PLASTER TIE-IN TO (E) ABOVE
SCALE: N.T.S. FILE: **7**
A302



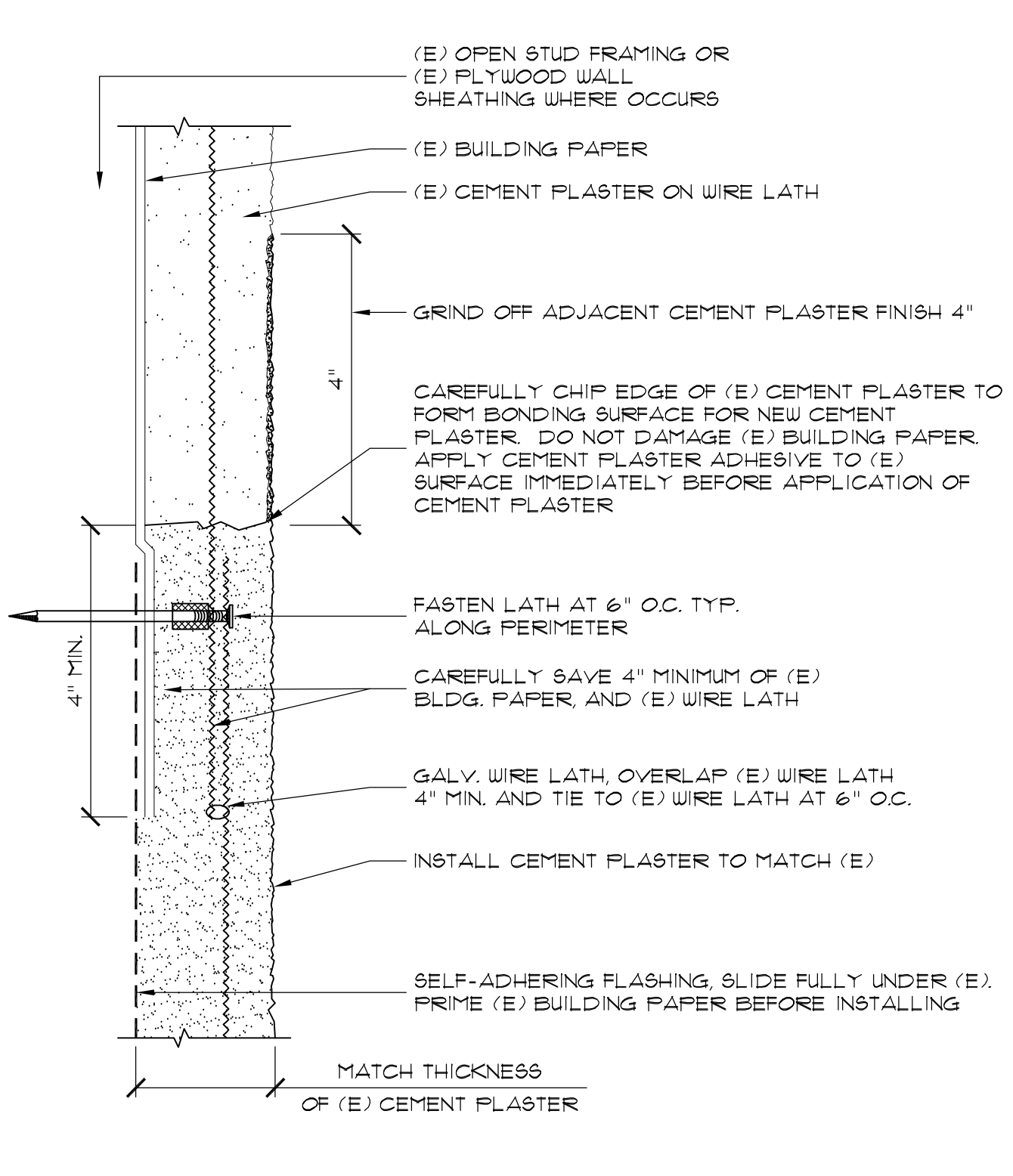
GUTTER DETAIL AT RAISED ROOF
SCALE: N.T.S. FILE: **4**
A302



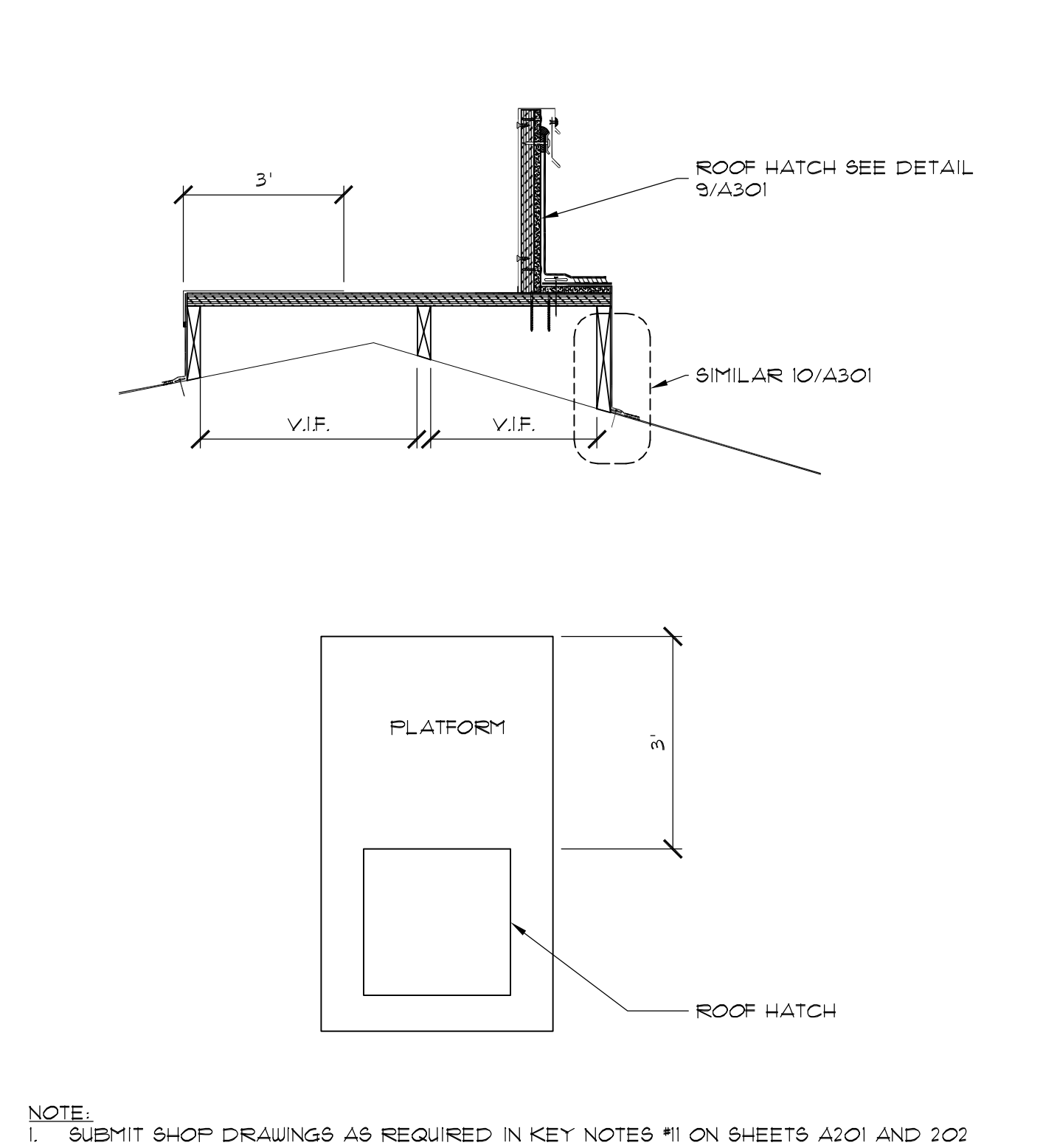
TYPICAL SEALANT JOINTS
SCALE: N.T.S. FILE: **1**
A302



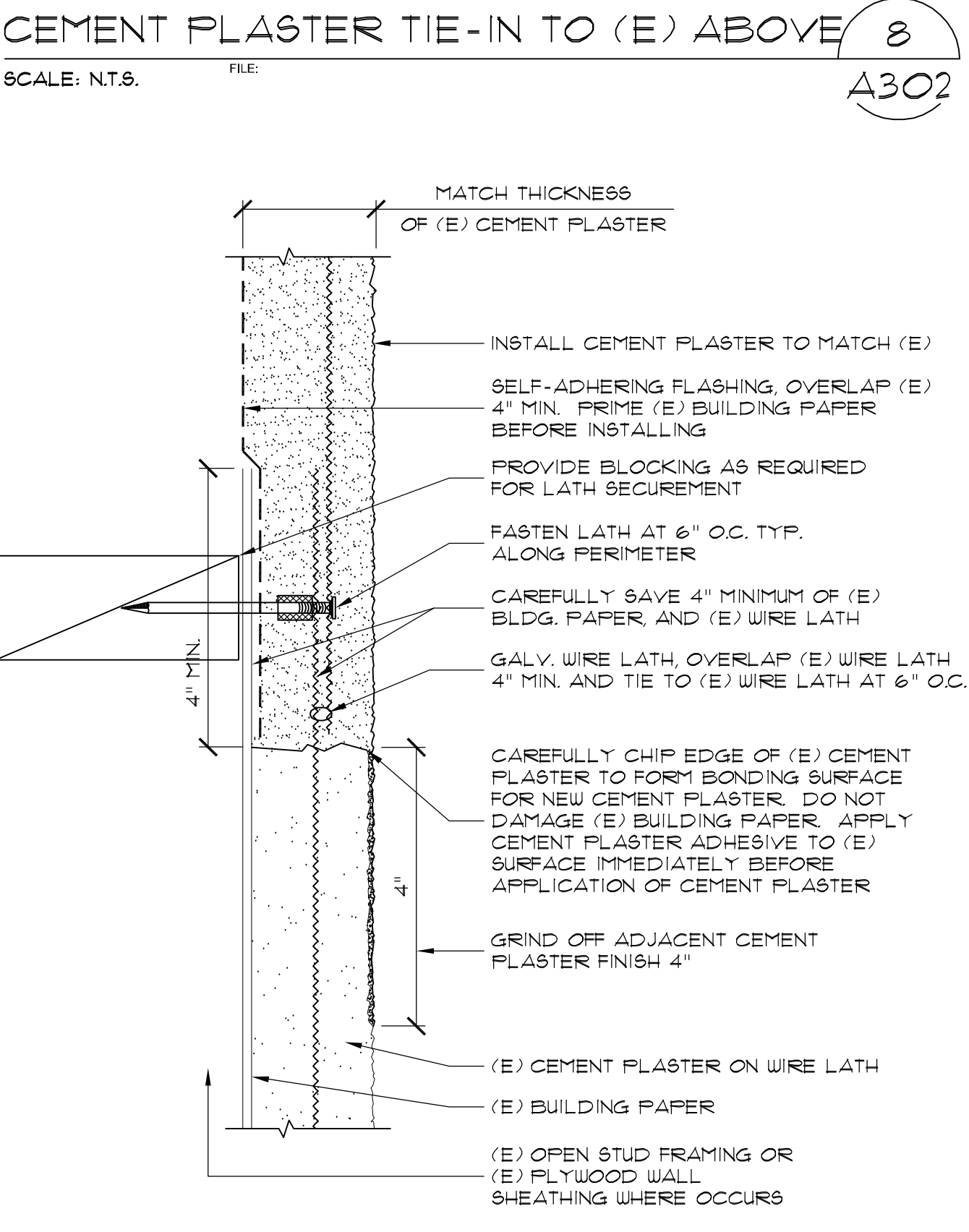
TYPICAL THROUGH WALL PRIMARY SCUPPER AT ELEVATOR ROOF
SCALE: N.T.S. FILE: **11**
A302



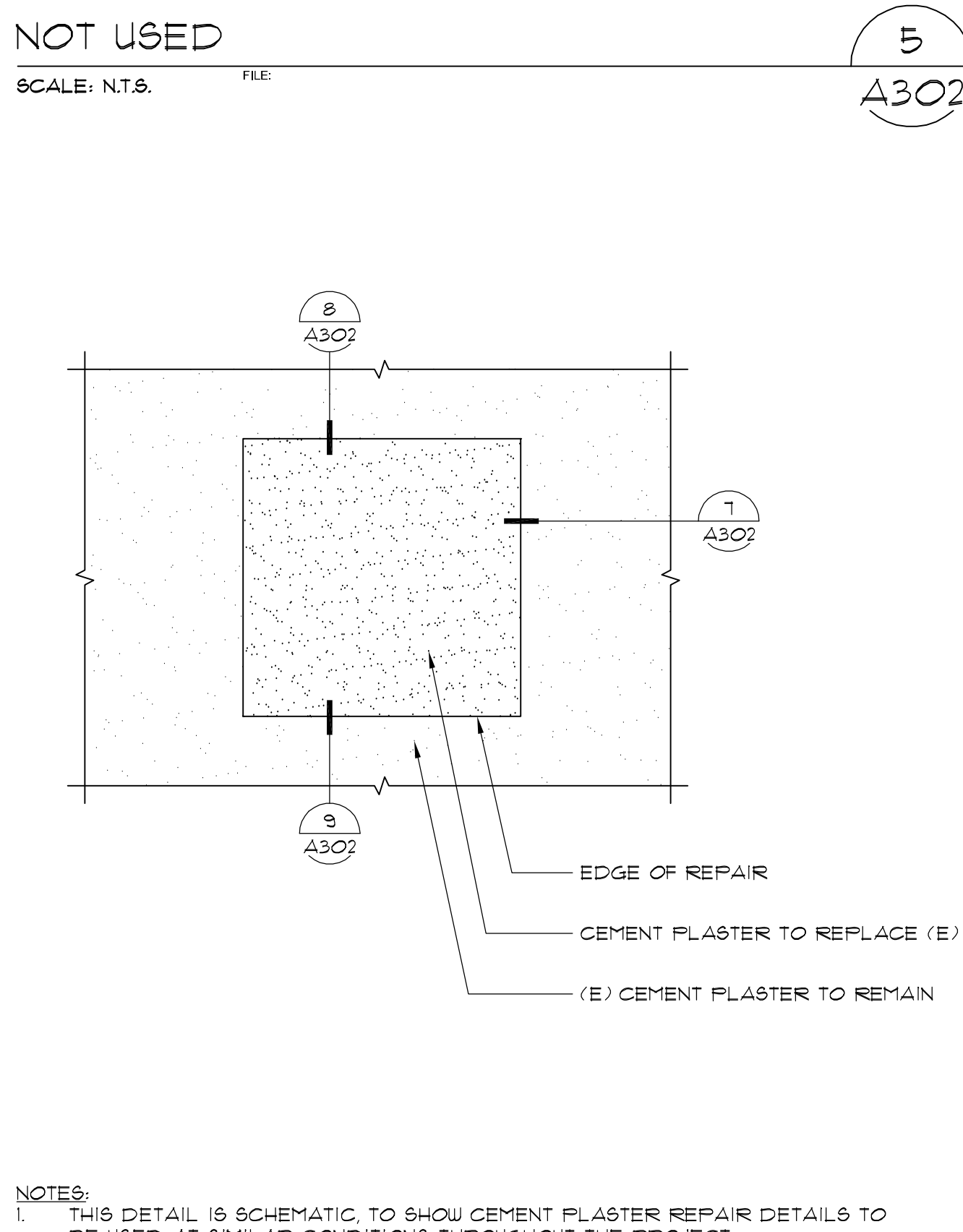
CEMENT PLASTER TIE-IN TO (E) ABOVE
SCALE: N.T.S. FILE: **8**
A302



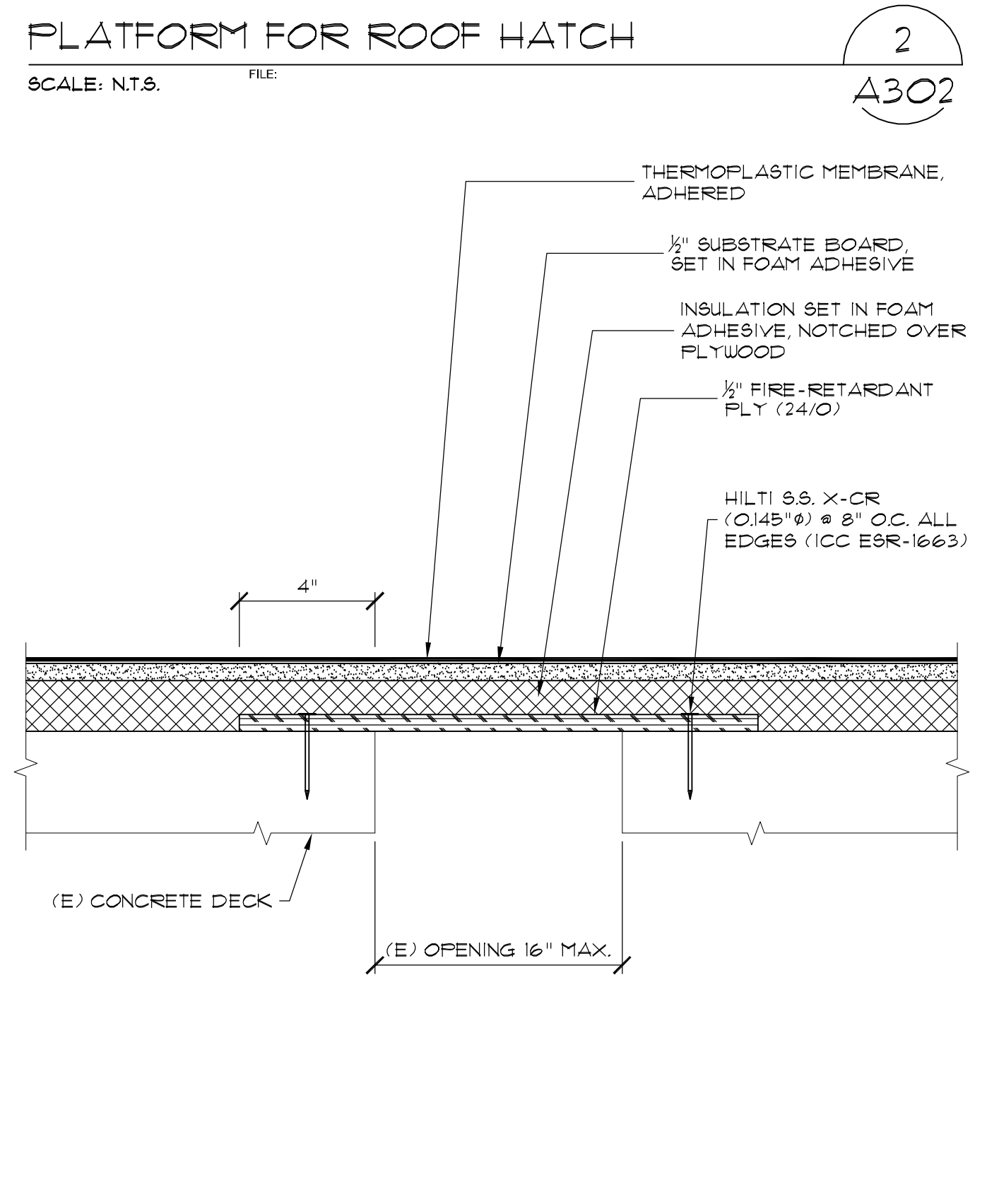
PLATFORM FOR ROOF HATCH
SCALE: N.T.S. FILE: **2**
A302



CEMENT PLASTER TIE-IN TO (E) BELOW
SCALE: N.T.S. FILE: **9**
A302



SCHEMATIC CEMENT PLASTER REPAIR ELEVATION
SCALE: N.T.S. FILE: **6**
A302



SMALL OPENING ON DECK
SCALE: N.T.S. FILE: **3**
A302

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CHECKED BY	RW/AL	
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ROOF DETAILS		

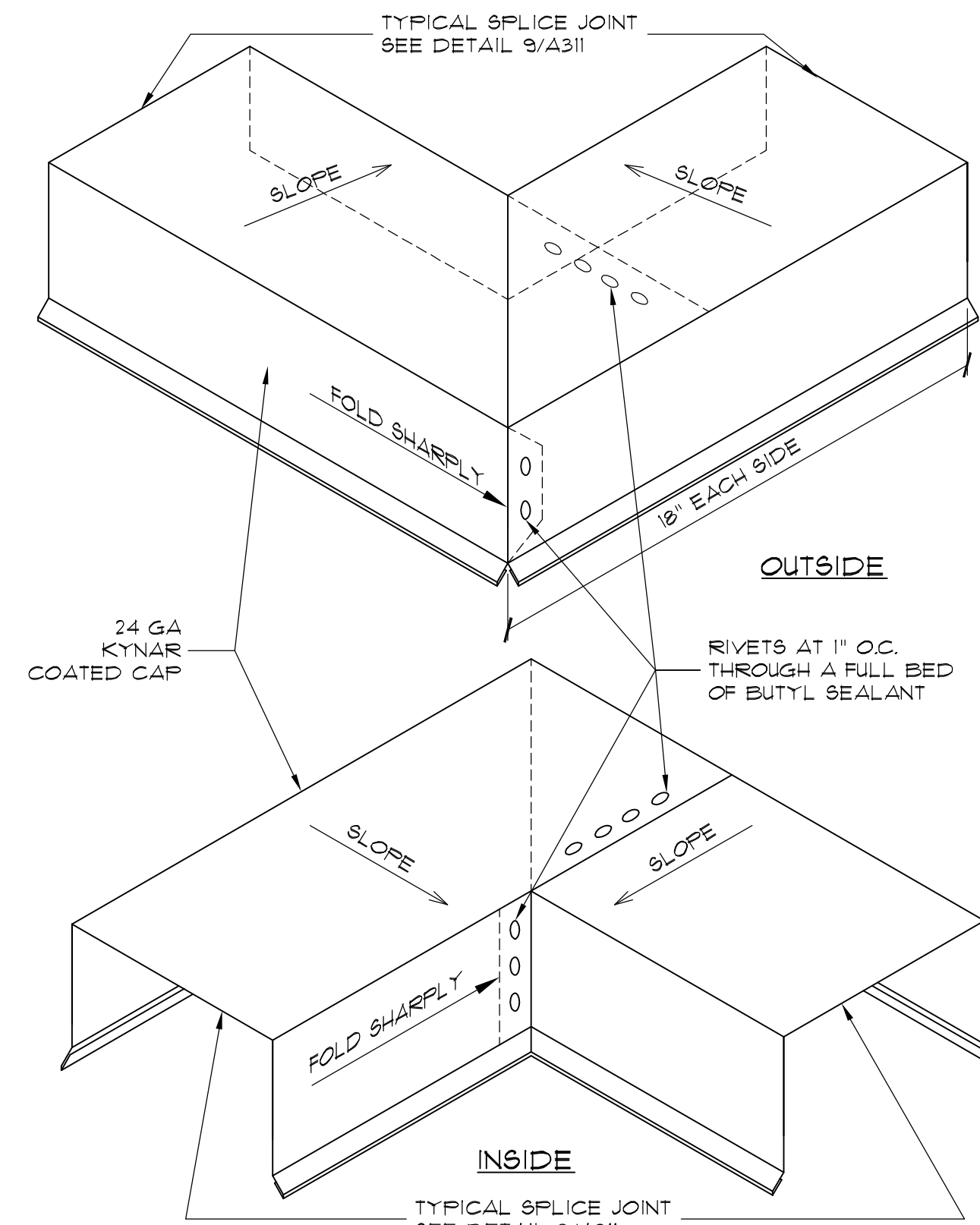
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SHEET

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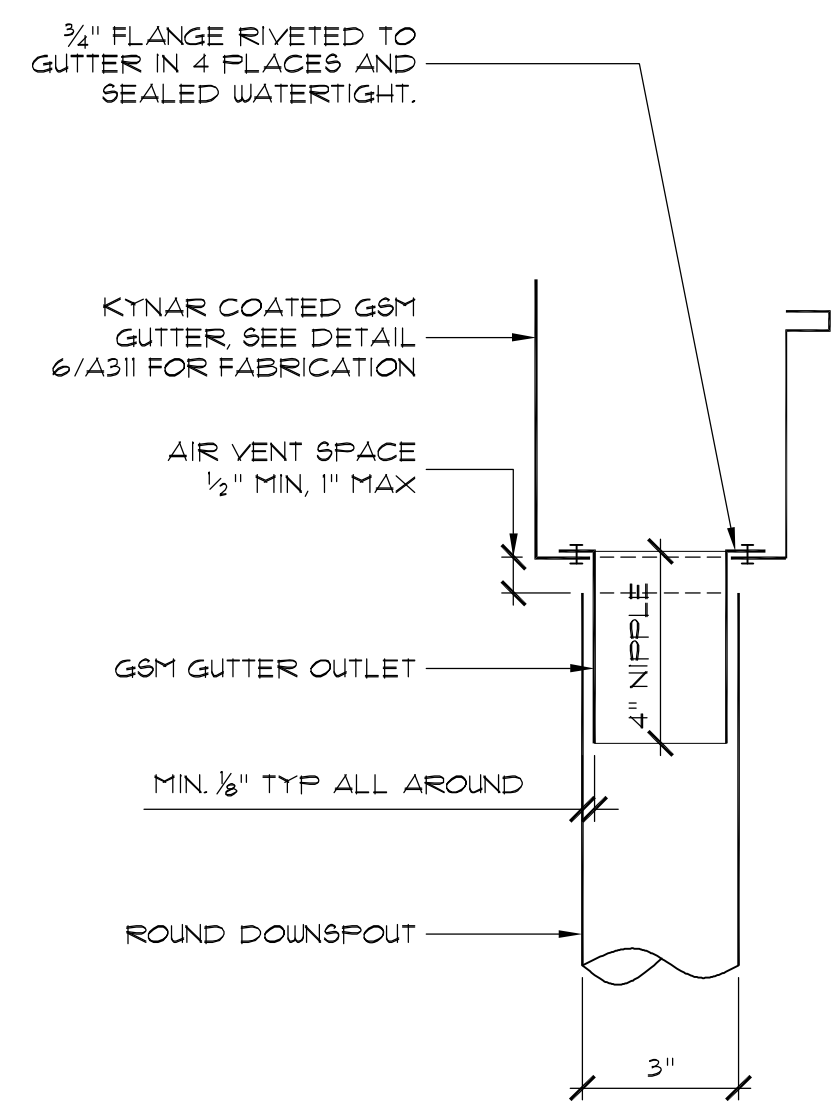


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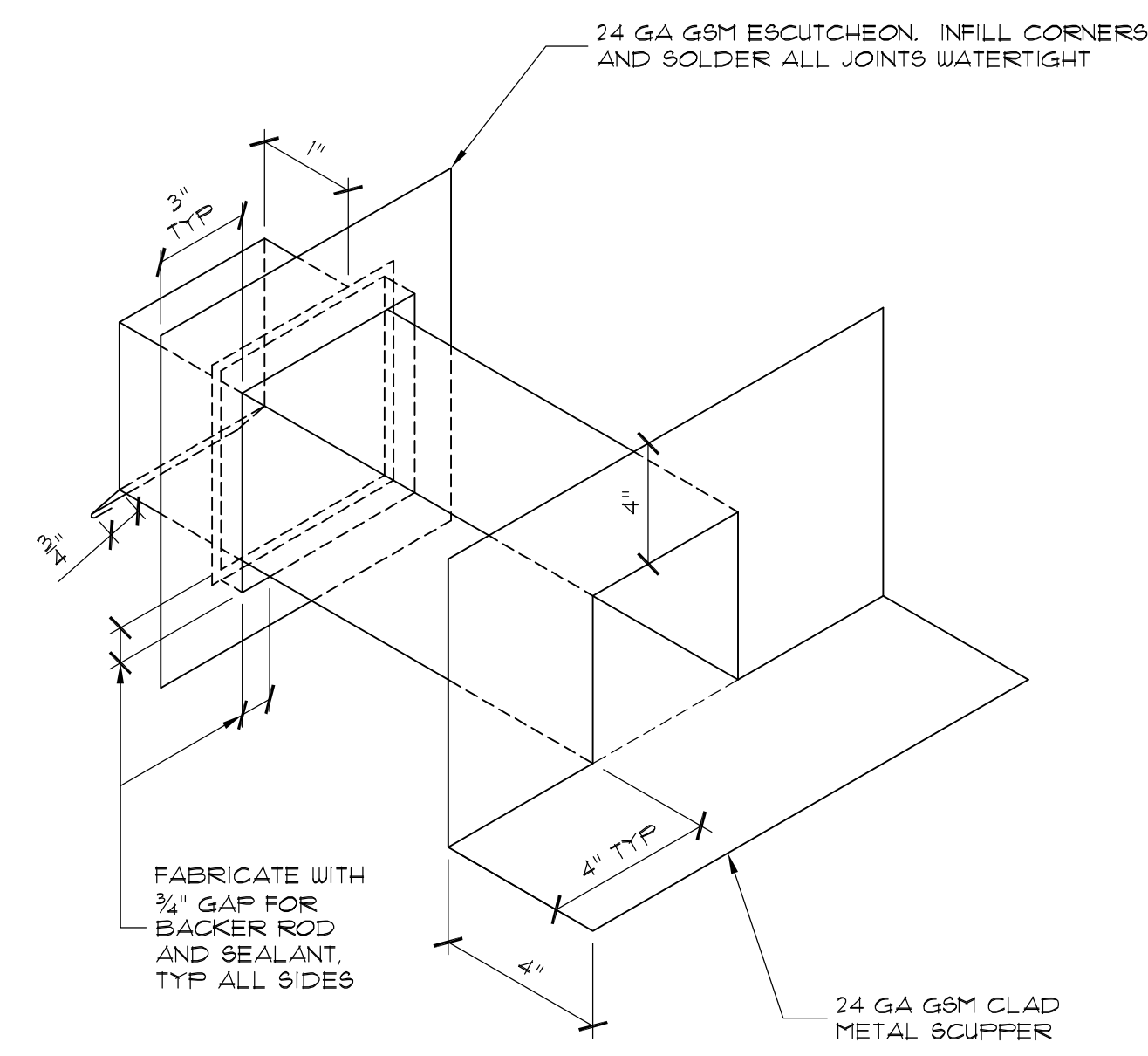
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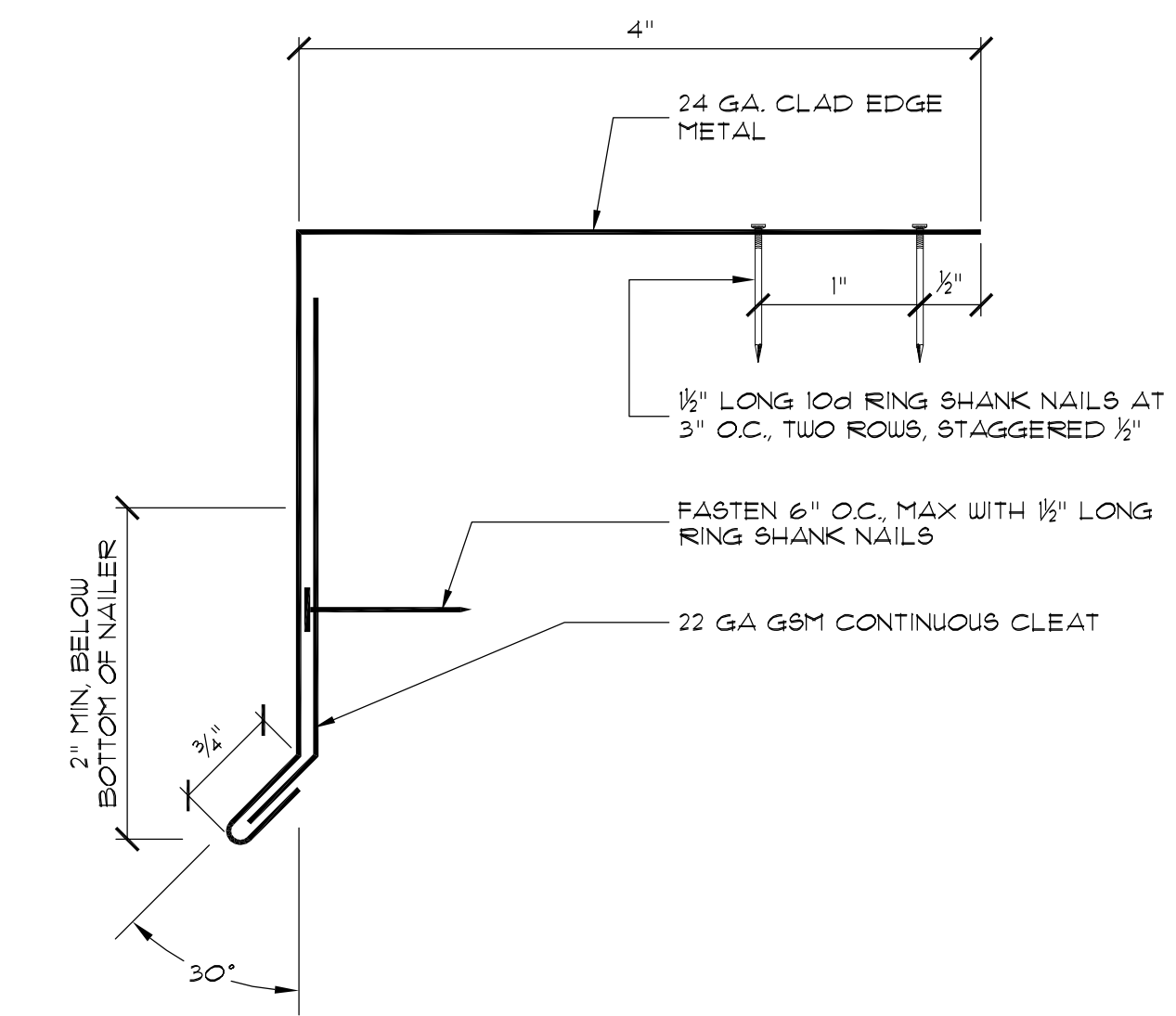
TYPICAL INSIDE/OUTSIDE CORNERS
SCALE: N.T.S. FILE: A311



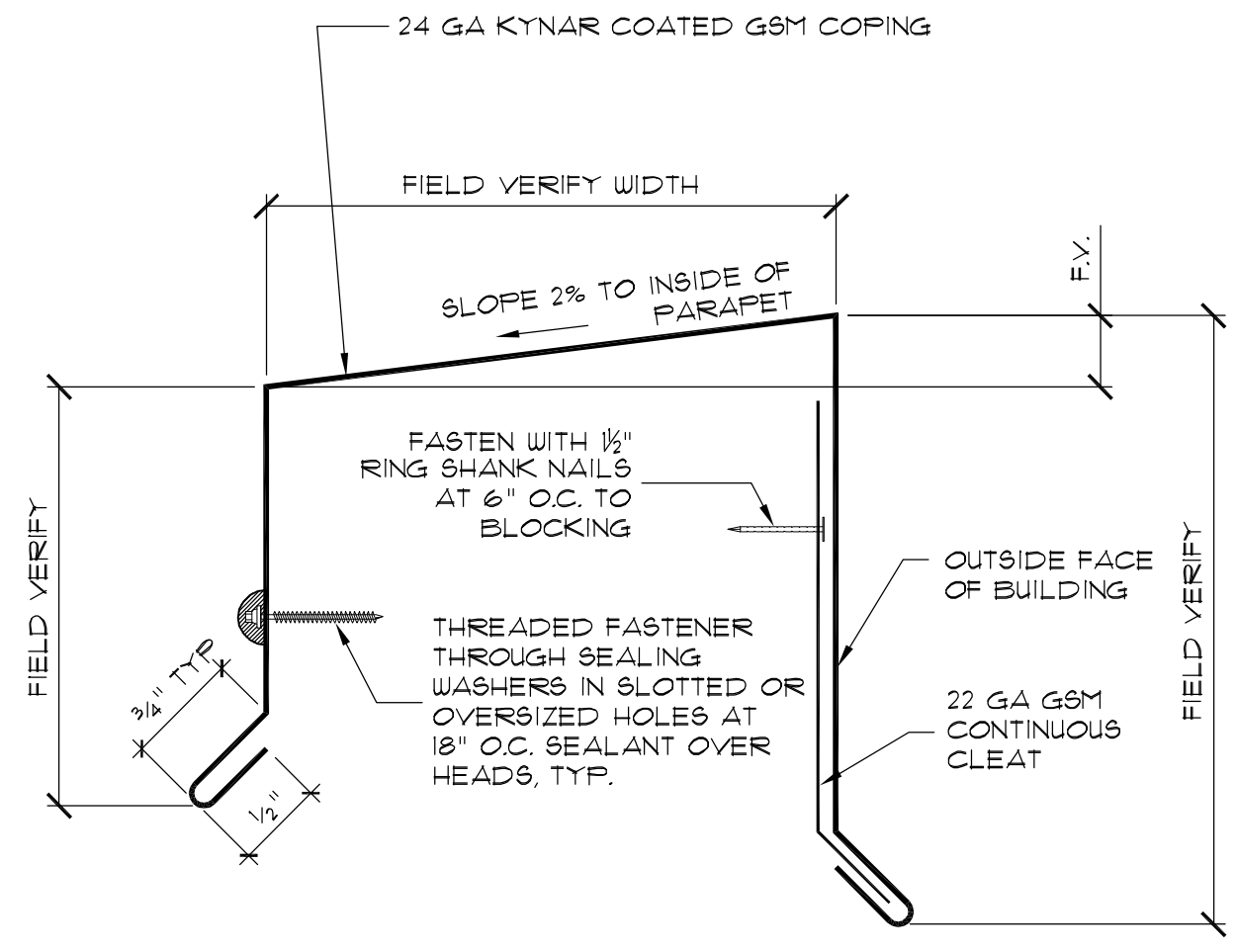
GUTTER DOWNSPOUT SECTION
SCALE: 1-1/2\"/>



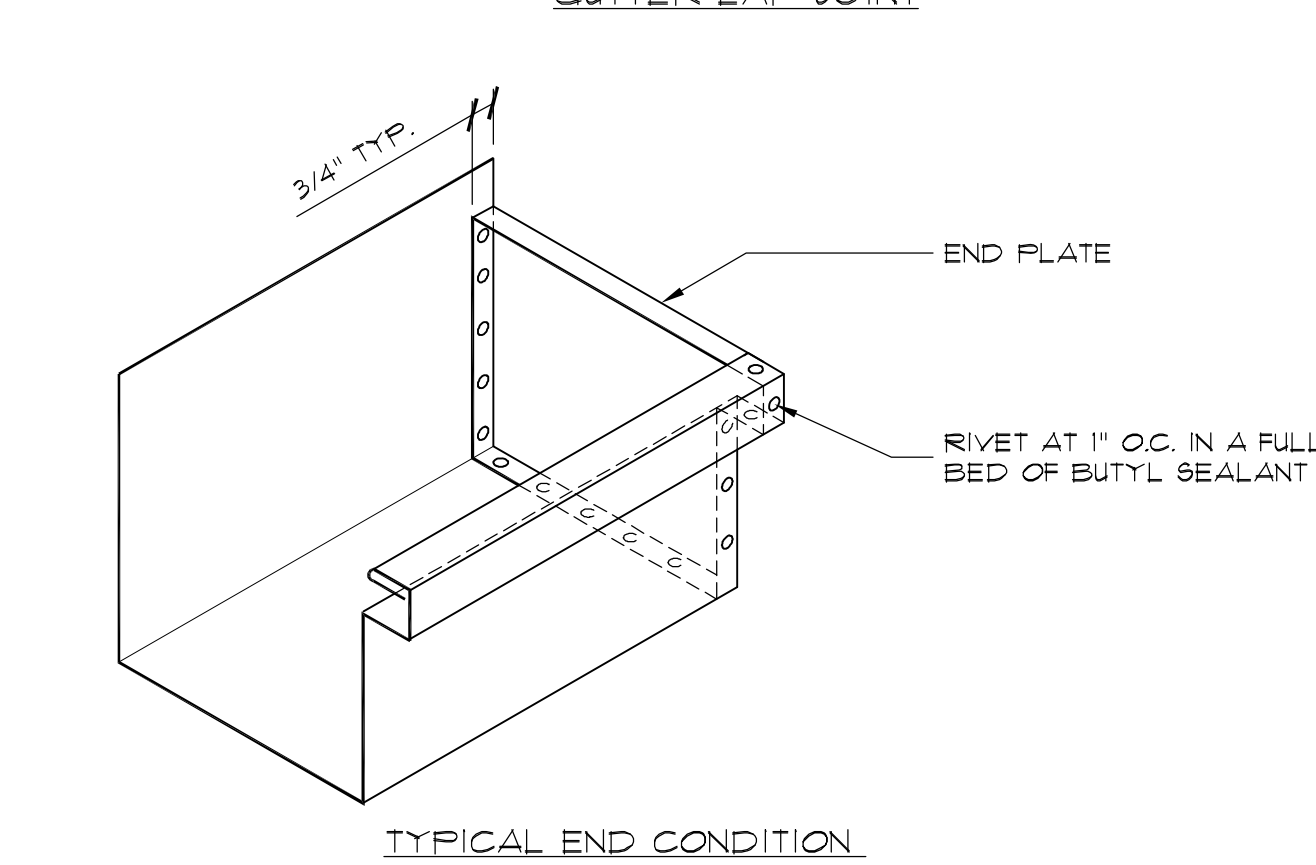
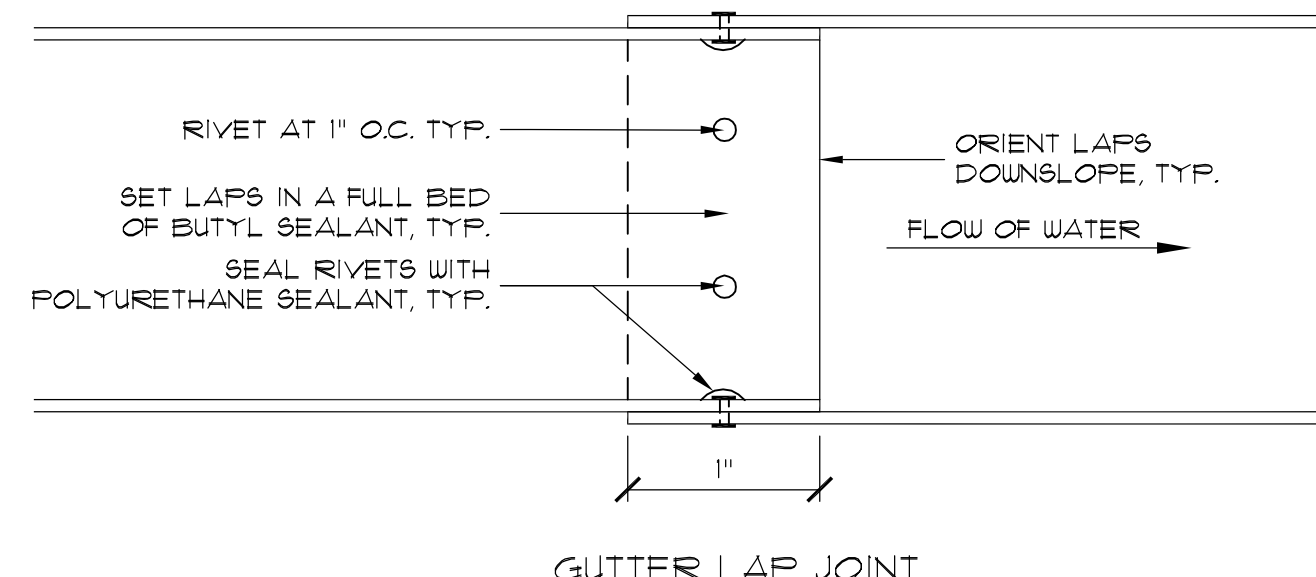
TYPICAL CLAD METAL SCUPPER FABRICATION
SCALE: N.T.S. FILE: A311



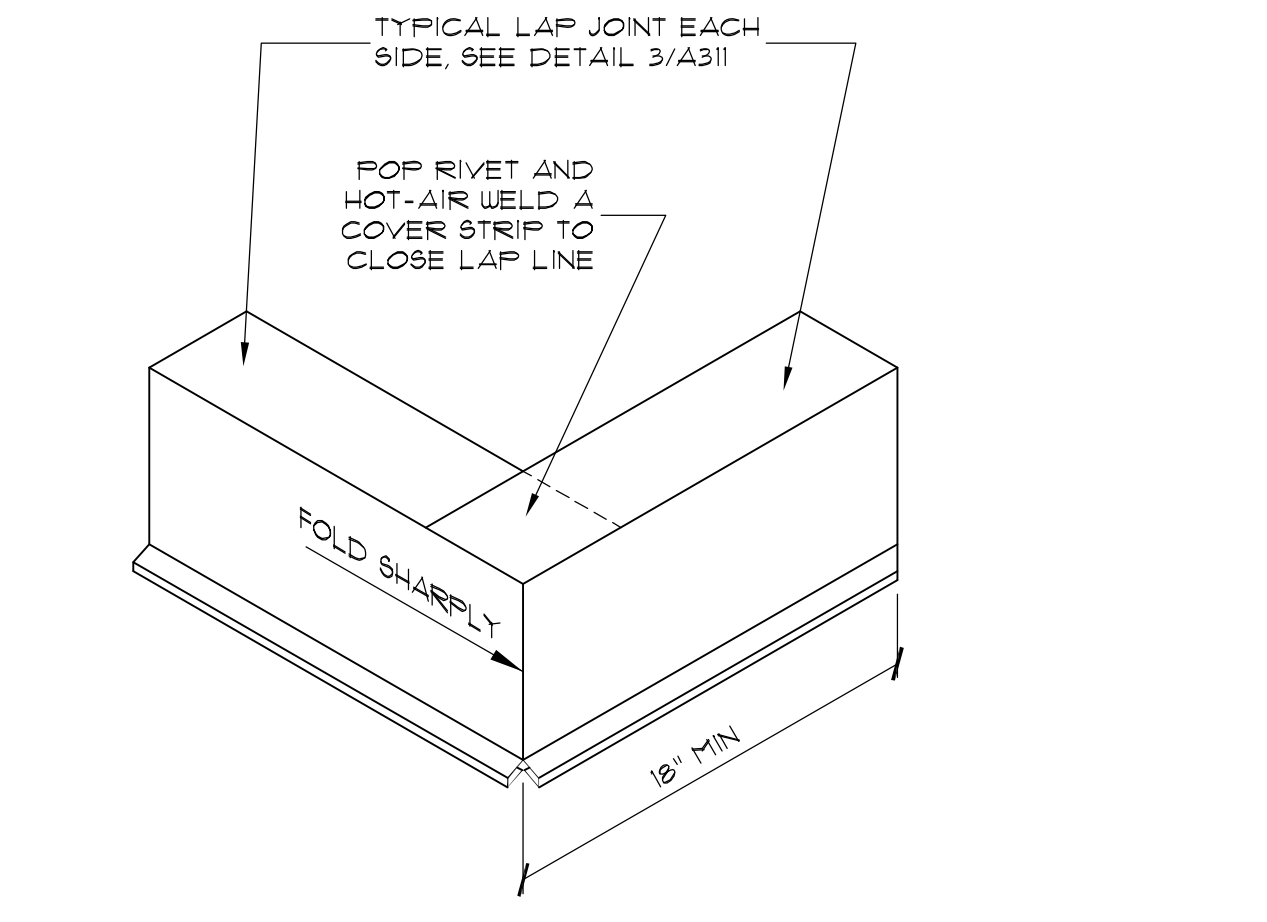
EDGE METAL FABRICATION
SCALE: N.T.S. FILE: A311



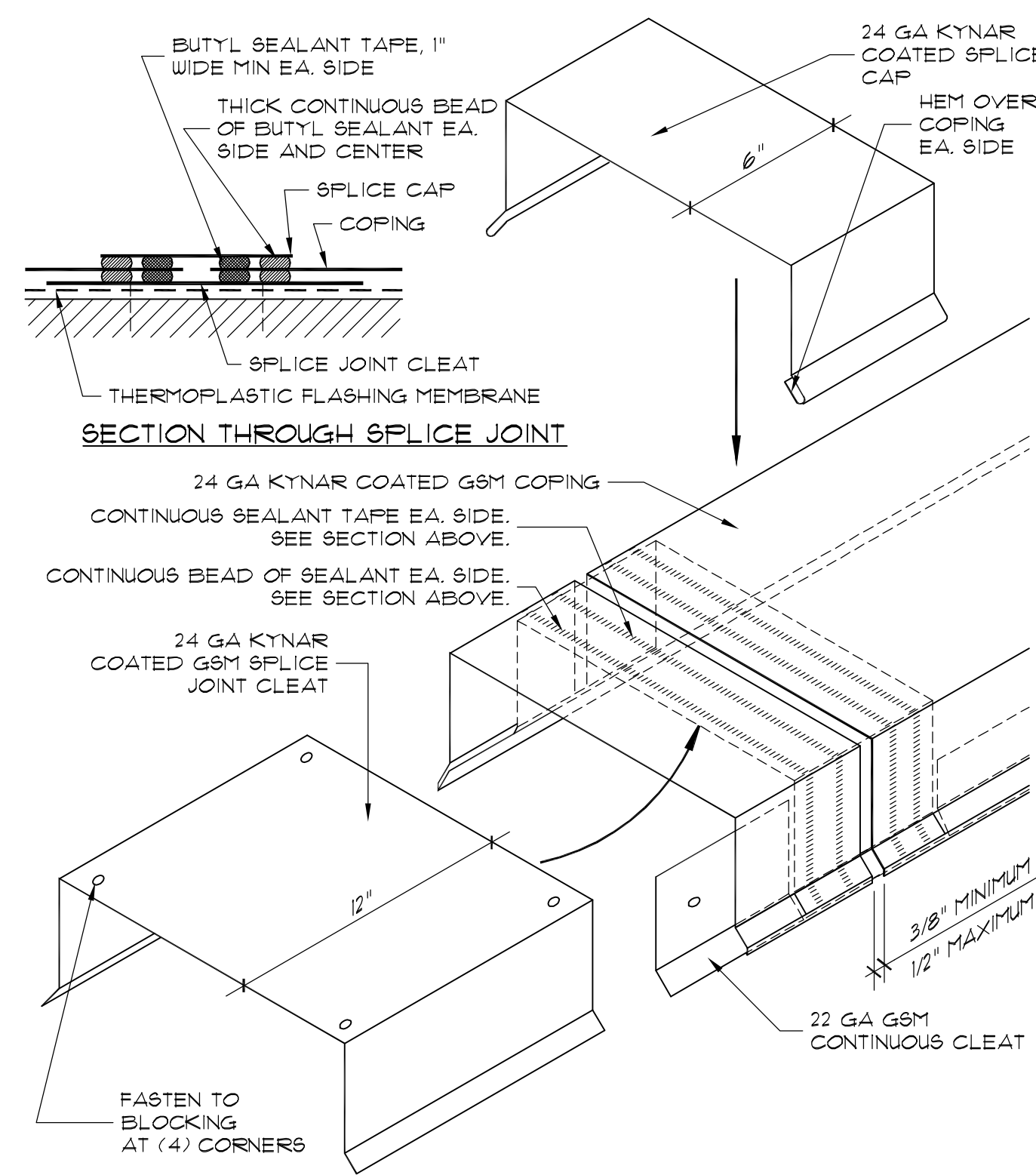
TYPICAL COPING FABRICATION
SCALE: N.T.S. FILE: A311



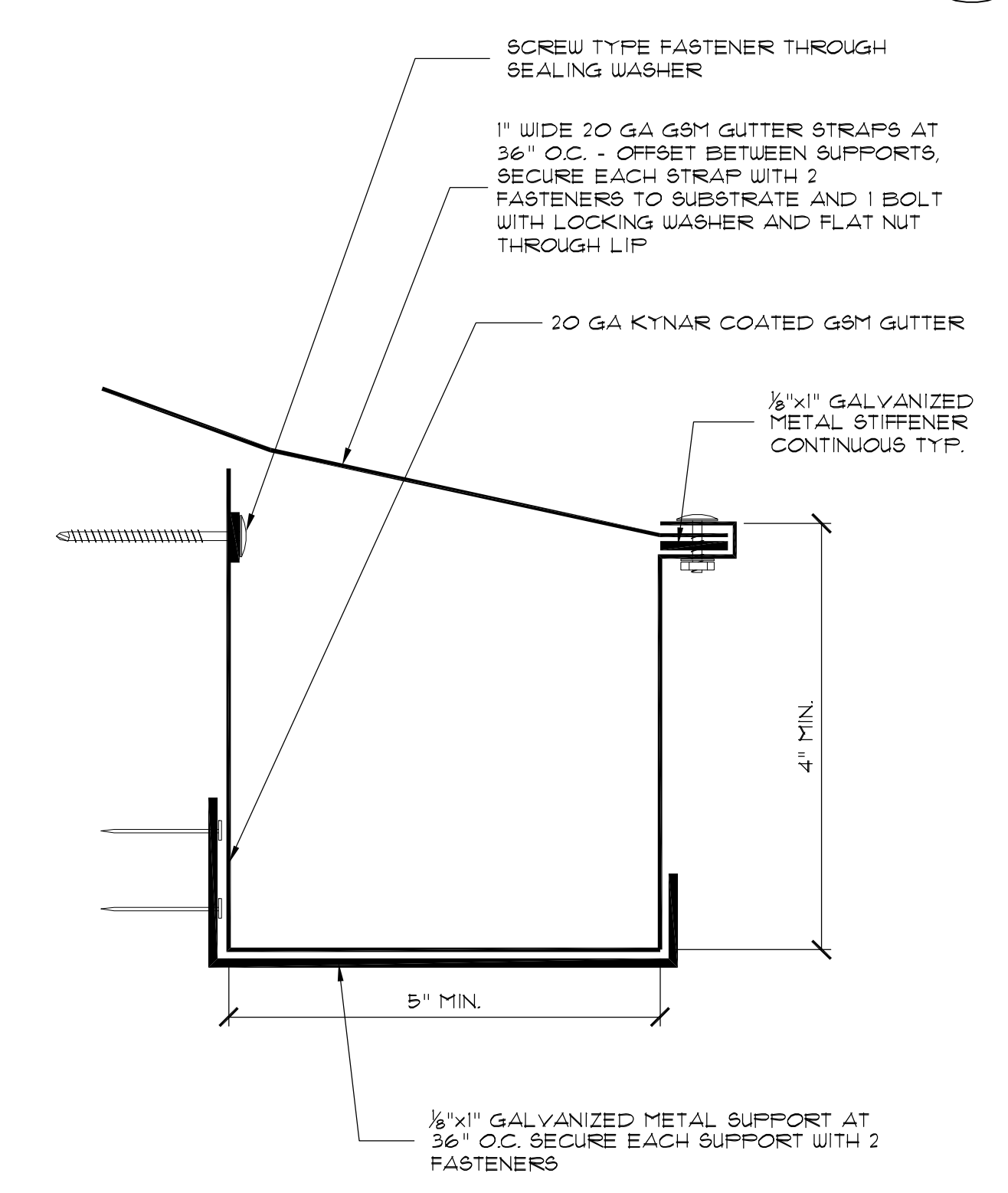
TYPICAL GUTTER JOINT AND END CONDITION
SCALE: N.T.S. FILE: A311



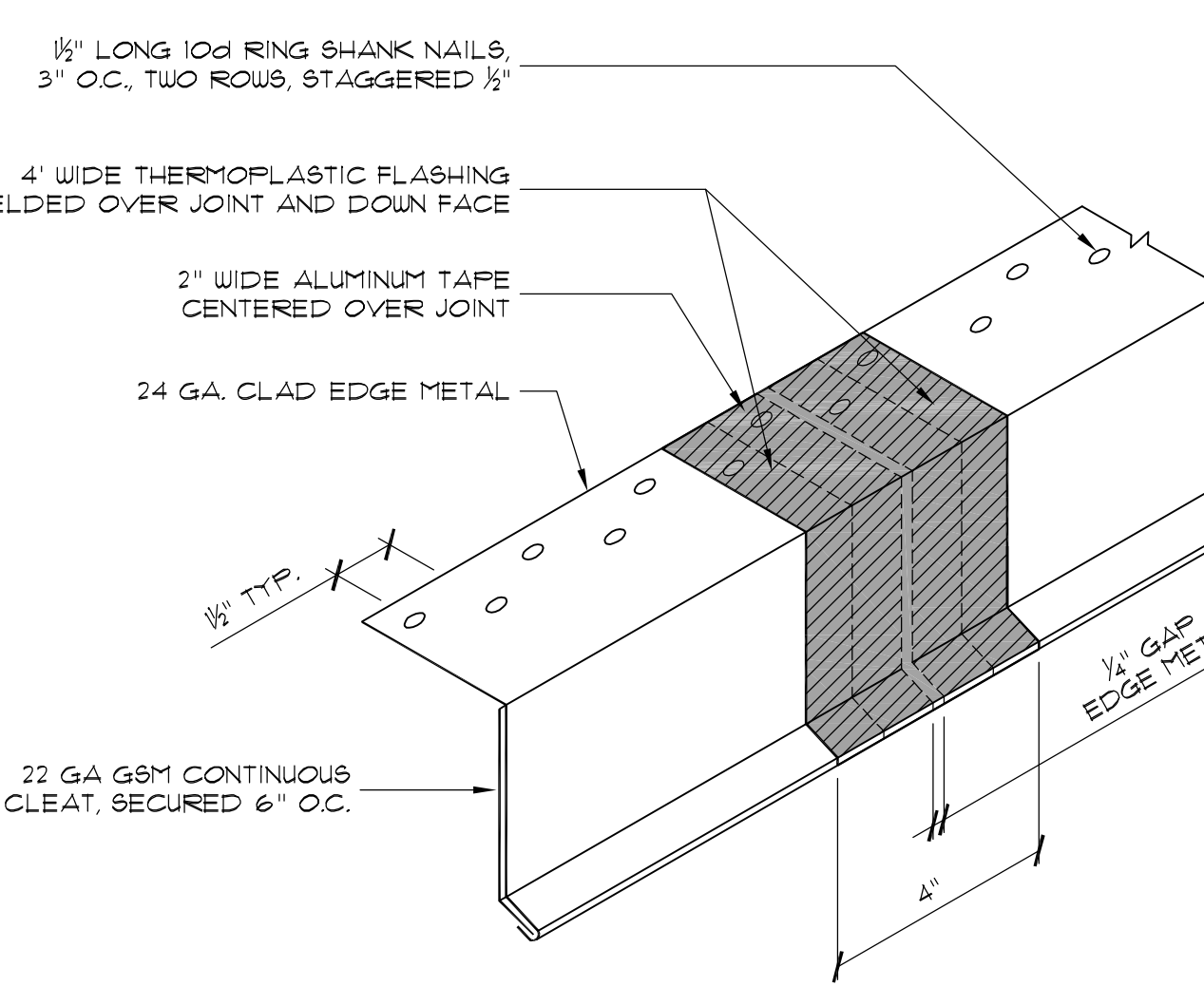
OUTSIDE CORNER
SCALE: N.T.S. FILE: A311



TYPICAL COPING SPLICE JOINT
SCALE: N.T.S. FILE: A311



GUTTER FABRICATION
SCALE: 6\"/>



TYPICAL LAP JOINT
SCALE: N.T.S. FILE: A311

College of San Mateo
1700 W. Hillsdale
San Mateo, CA

College of San Mateo and Skyline College Roof Replacement Project

FOR:
San Mateo County Community College
3401 CSM Drive
San Mateo, CA 94402

Mark	Description	Date
	DATE	08/23/15
	PROJECT NO.	15-3791
	CAD DWG FILE	2750_A301.dwg
	DRAWN BY	AC
	CHECKED BY	RW/AL
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	SHEET TITLE	
	BUILDING 12 DETAILS	

SCALE: NOTED ON DRAWINGS

A311

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APPENDUM #1, 04/16/2015



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**College of San
Mateo and Skyline
College Roof
Replacement
Project**

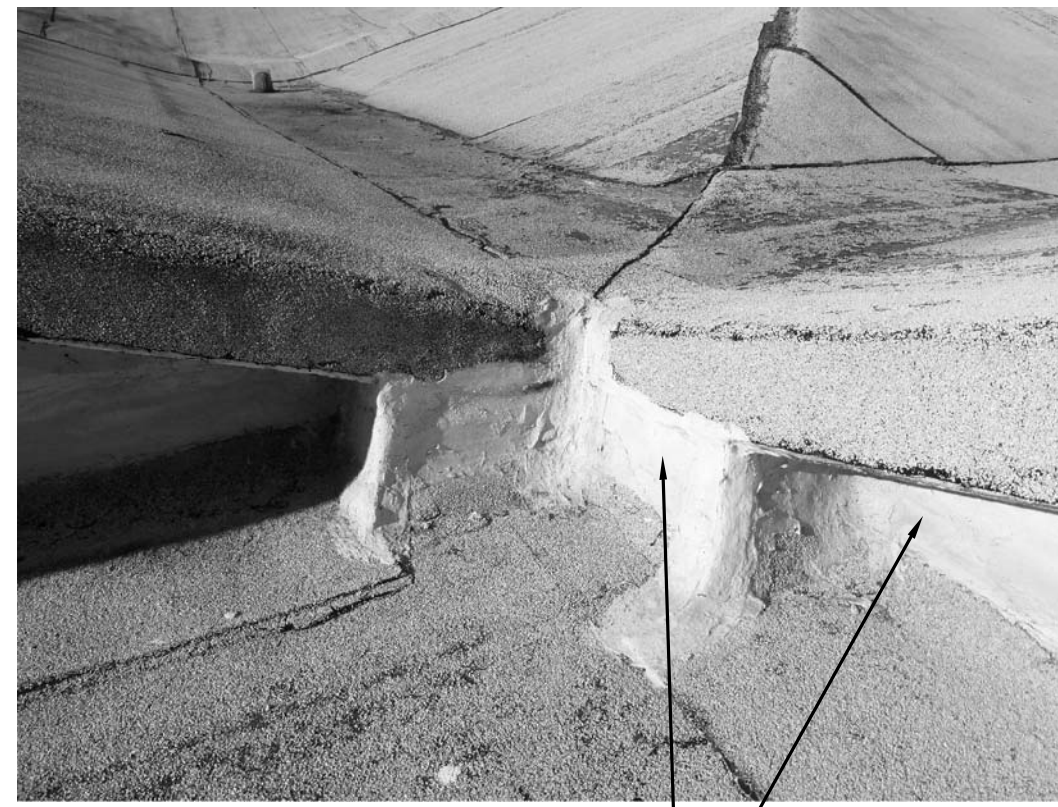
FOR:
**San Mateo County
Community College**
3401 CSM Drive
San Mateo, CA 94402

ISSUE	DATE

SCALE: NOTED ON DRAWINGS

A401

SHEET



ALL GABLE END WALL ARE TO BE FULLY ENCAPSULATED WITH ADHERED ROOFING MEMBRANE. MEMBRANE TO WRAP TIGHTLY, CONFORMING TO ALL ANGLE CHANGES, SLOPES AND OFFSETS. TYPICAL



3 A301
6 A301



6 A301



4 A302
1 A301
PROVIDE TAPERED INSULATION SYSTEM ON REVISED ROOF

PHOTO 10
SCALE: N.T.S. FILE: A401

PHOTO 7
SCALE: N.T.S. FILE: A401

PHOTO 4
SCALE: N.T.S. FILE: A401

PHOTO 1
SCALE: N.T.S. FILE: A401

DISCONNECT AND RAISE THIS CURB TO PROVIDE PROPER CLEARANCE, MINIMUM EIGHT INCHES. PROVIDE 24 GA G95M COUNTERFLASHING. INSERT SKIRT FLASHINGS TO COVER TOP EDGE OF ROOFING AND TERMINATION BAR A MINIMUM OF FOUR INCHES. PROVIDE CUSTOM CORNER PIECES FOR WATERTIGHT CONDITIONS



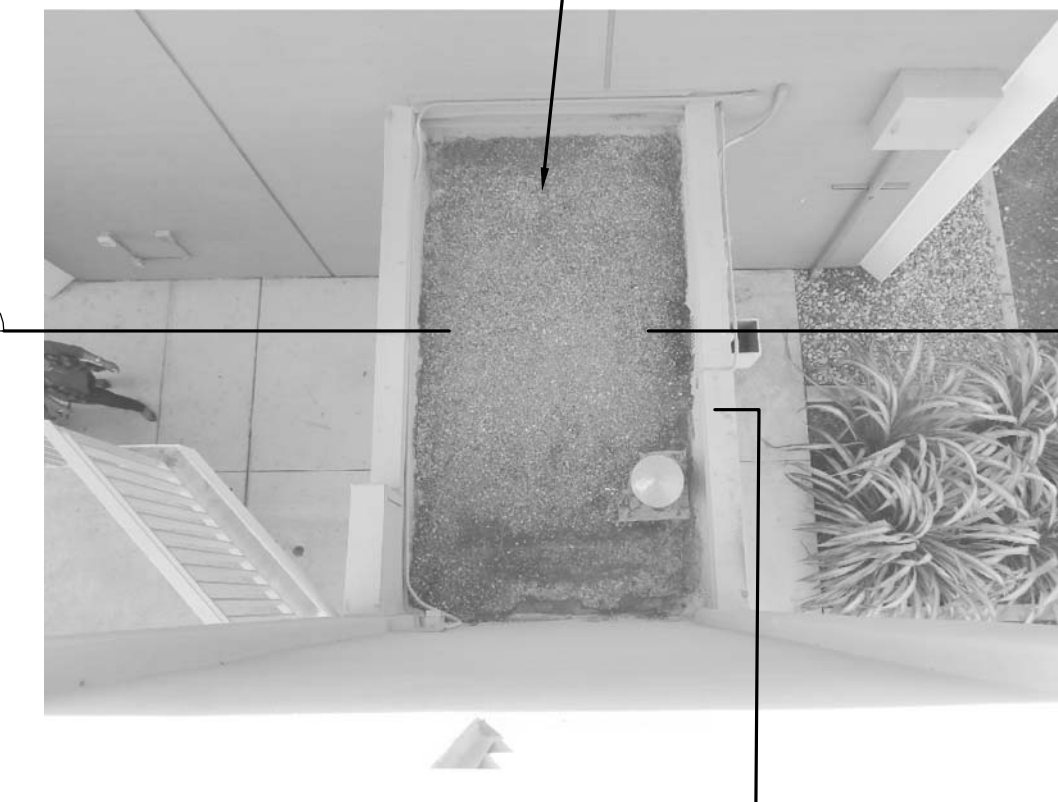
9 A301

ALL GABLE END WALL ARE TO BE FULLY ENCAPSULATED WITH ADHERED ROOFING MEMBRANE. MEMBRANE TO WRAP TIGHTLY, CONFORMING TO ALL ANGLE CHANGES, SLOPES AND OFFSETS



4 A302

LOUIS CORRIDOR ROOF OF BUILDING 14 IN SCOPE



10 A302 SIM.

11 A302

REFER TO DETAIL 6/A302 FOR EXTERIOR WALL SCUPPERS



10 A302

2 A301

PHOTO 11
SCALE: N.T.S. FILE: A401

PHOTO 8
SCALE: N.T.S. FILE: A401

PHOTO 5
SCALE: N.T.S. FILE: A401

PHOTO 2
SCALE: N.T.S. FILE: A401

DISCONNECT EXISTING SATELLITE TO ACCOMPLISH ROOFING INSTALLATION. PROVIDE BALLASTED SATELLITE SLED AND REMOUNT SATELLITE.



2 A302

ALL GABLE END WALL ARE TO BE FULLY ENCAPSULATED WITH ADHERED ROOFING MEMBRANE. MEMBRANE TO WRAP TIGHTLY, CONFORMING TO ALL ANGLE CHANGES, SLOPES AND OFFSETS. TYPICAL



PHOTO 9
SCALE: N.T.S. FILE: A401

PROVIDE THREE SIDED CLAD METAL HOOD OVER ELECTRICAL DUPLEX. PROVIDE HOOD WITH CONTINUOUS FOUR INCH FLANGE AND TWO INCH COVERAGE OVER DUPLEX (EXTENSION OFF WALL) STRIP IN CLAD METAL HOOD WITH MEMBRANE FLASHINGS



1 A301

DEMOLISH AND DISPOSE EXISTING WOOD SLEEPERS AND ASSOCIATED EQUIPMENT SUPPORTS. PROVIDE TEMPORARY SUPPORT PROVISIONS. PROVIDE WOOD FRAMED PLATFORM ASSEMBLY FOR MECHANICAL UNITS.



2 A302

PROVIDE TERMINATION BAR AND TWO-PIECE SURFACE MOUNTED COUNTERFLASHING ASSEMBLY ON COLUMNS. PROVIDE CUSTOM COUNTERFLASHING END CAP CLOSURES AT CLERESTORY FRAME, TYPICAL

PHOTO 12
SCALE: N.T.S. FILE: A401

TEMPORARILY REMOVE EQUIPMENT DISCONNECTS, CONDUITS, GABLES, ETC TO ACCOMPLISH ROOFING INSTALLATION. RESET AND SECURE ITEMS SET IN FULL BED OF SEALANT OVER COMPLETED ROOFING INSTALLATION. PROVIDE FILLET OF SEALANT AT TOP AND BOTH SIDES OF DISCONNECTS

PHOTO 9
SCALE: N.T.S. FILE: A401

PROVIDE TERMINATION BAR AND TWO-PIECE SURFACE MOUNTED COUNTERFLASHING ASSEMBLY ON COLUMNS. PROVIDE CUSTOM COUNTERFLASHING END CAP CLOSURES AT CLERESTORY FRAME, TYPICAL

PHOTO 6
SCALE: N.T.S. FILE: A401

PROVIDE TERMINATION BAR AND TWO-PIECE SURFACE MOUNTED COUNTERFLASHING ASSEMBLY ON COLUMNS. PROVIDE CUSTOM COUNTERFLASHING END CAP CLOSURES AT CLERESTORY FRAME, TYPICAL

PHOTO 3
SCALE: N.T.S. FILE: A401

APPENDUM #1, 04/16/2015



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LEGEND

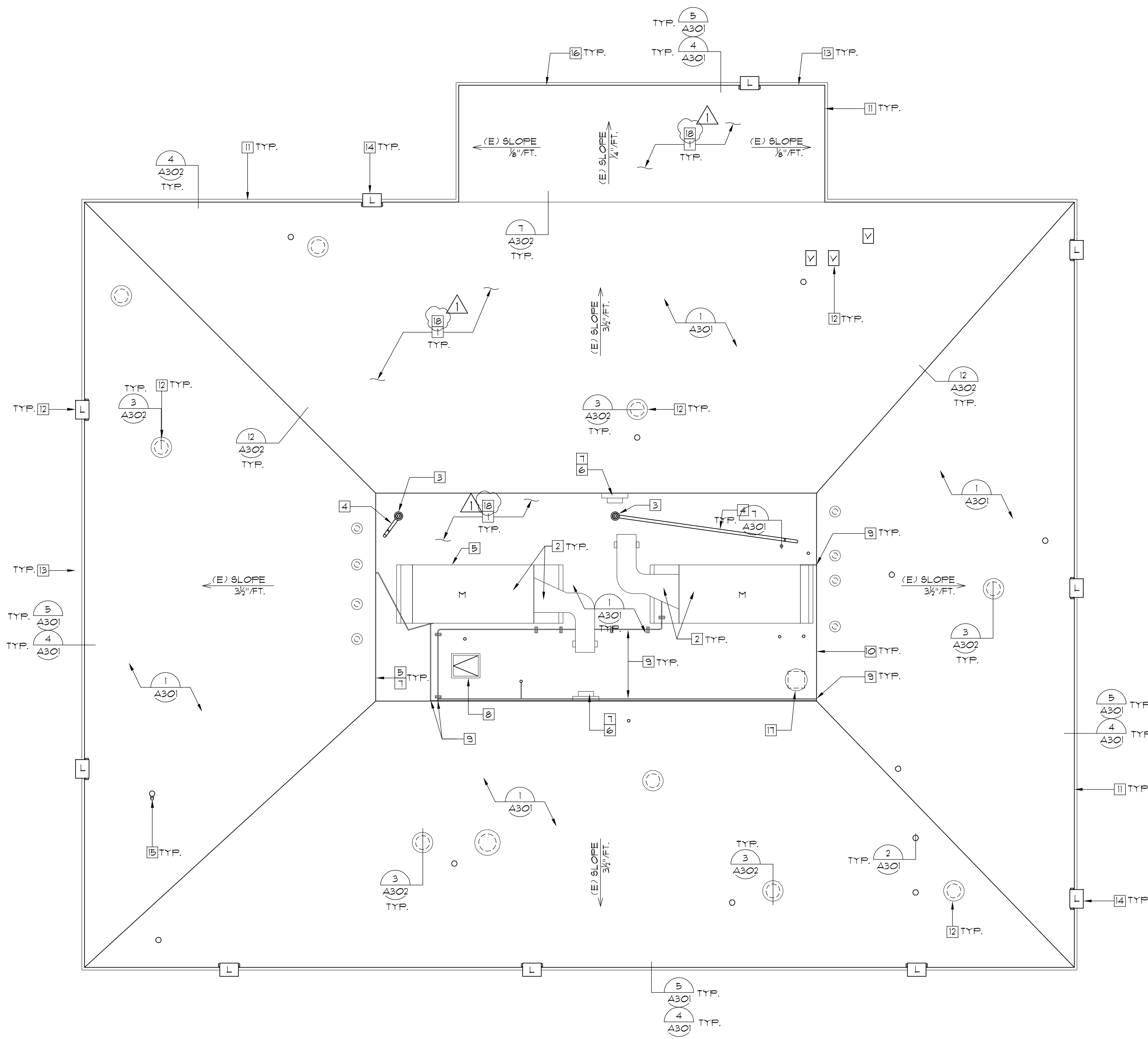
- (E) PLUMBING VENT STACK
- ◻ (E) GSM HOT VENT
- ⊙ (E) GSM VENT
- ⊙ RD (E) ROOF DRAIN
- ◻ (E) ROOF HATCH
- ⊞ (E) CURB
- ⊞ M (E) EQUIPMENT
- ← (E) SLOPE DIRECTION
- ◻ SHEET KEYED NOTE
- (E) CONDUIT LINE
- ⊞ L (E) LIGHT

KEY NOTES

- 1 DEMOLISH AND DISPOSE EXISTING ROOFING SYSTEM INCLUDING, BUT NOT NECESSARILY LIMITED TO: GRAVEL AGGREGATE, ROOFING MEMBRANES, BASE FLASHINGS, CANT STRIPS, INSULATION, SEALANTS, ETC. DOWN TO EXISTING PLYWOOD ROOF DECK. INSPECT EXISTING PLYWOOD DECK FOR DAMAGE. REPORT DAMAGE TO ENGINEER THROUGH THE CONSTRUCTION MANAGER.
- 2 DEMOLISH AND DISPOSE EXISTING HVAC UNITS INCLUDING BUT NOT NECESSARILY LIMITED TO: MECHANICAL UNIT, DUCT ASSEMBLIES, DUCT SUPPORTS, ELECTRICAL CONDUITS, ABANDONED GAS LINES, SEISMIC TIE-DOWNS, ETC. DOWN TO EXISTING CURBED OPENING. PROVIDE TEMPORARY PROTECTION OF OPENING UNTIL FINAL CONSTRUCTION IS IN PLACE. COORDINATE CRANE PICKS DURING OFF-HOURS. PRIOR TO DEMOLITION CONTRACTOR MUST COORDINATE WITH FACILITIES MANAGER TO VERIFY THESE UNITS HAVE BEEN DECOMMISSIONED AND THAT UTILITY SERVICE HAS BEEN DISCONNECTED.
- 3 DEMOLISH AND DISPOSE EXISTING CAST-IRON STRAINER DOME CLAMPING RING AND DRAIN BOLTS. INSPECT EXISTING DRAIN BOLTS FOR DAMAGE. REPORT DAMAGE TO ENGINEER THROUGH THE CONSTRUCTION MANAGER.
- 4 DEMOLISH AND DISPOSE OF EXISTING PLASTIC CONDENSATE DRAIN LINES AND ROOF LEVEL PENETRATION. REWORK EXISTING PRIMARY ROOF DRAIN LEADER LINE TO ACCEPT REROUTED CONDENSATE DRAIN LINES BELOW DECK.
- 5 DEMOLISH AND DISPOSE OF EXISTING BASE FLASHING ASSEMBLIES. INSPECT VERTICAL SUBSTRATE FOR DAMAGE. REPORT ALL DAMAGE TO ENGINEER.
- 6 DEMOLISH AND DISPOSE EXISTING FRESH AIR INTAKE LOUVER ASSEMBLY. SALVAGE EXISTING DUCT WITHIN WALL FOR THE TRANSITION TO REPLACEMENT LOUVER.
- 7 DEMOLISH AND DISPOSE PORTION OF EXISTING CEMENT PLASTER SYSTEM AS REQUIRED TO INSTALL BASE FLASHINGS, TWO-Piece COUNTERFLASHING ASSEMBLIES AND FRESH AIR INTAKE LOUVER ASSEMBLY. TEMPORARY PROTECTION IS REQUIRED.
- 8 DEMOLISH AND DISPOSE EXISTING ROOF HATCH.
- 9 DEMOLISH AND DISPOSE EXISTING ELECTRICAL CONDUITS, ELECTRICAL DUPLEX BOXES, ASSOCIATED SUPPORT BLOCKS, CONDUIT RISERS, ETC. DOWN BELOW ROOF DECK LEVEL OR BEHIND CEMENT PLASTER SYSTEM. PROVIDE TEMPORARY PROTECTION PATCHES AT CEMENT PLASTER SYSTEM. PATCH/FILL PLYWOOD SUBSTRATE WHERE REMOVAL OCCURS.
- 10 DEMOLISH AND DISPOSE EXISTING COPING METAL ASSEMBLY.
- 11 DEMOLISH AND DISPOSE EXISTING EAVENOSING METAL ASSEMBLY.
- 12 DEMOLISH AND DISPOSE EXISTING PLUMBING PIPE FLASHINGS AND GSM VENT FLASHING MATERIALS.
- 13 DEMOLISH AND DISPOSE EXISTING GUTTERS. PROVIDE TEMPORARY SUPPORTS AS REQUIRED TO AVOID DAMAGE TO SUPPORTED ELECTRICAL CONDUITS FOR SECURITY/FLOOD LIGHTS.
- 14 TEMPORARILY DISCONNECT SECURITY, FLOOD LIGHTS AND SAFELY STORE FOR REINSTALLATION. COORDINATE WITH CAMPUS SECURITY AND FACILITIES MANAGEMENT BEFORE DISCONNECTION.
- 15 PROVIDE SPECIAL PROVISIONS TO DEMOLISH AND DISPOSE EXISTING PLUMBING PIPE FLASHING IN THIS LOCATION. EXISTING (SAN BRUNO) POLICE RADIO REPEATER ASSEMBLY MUST REMAIN OPERATIONAL FOR DURATION OF PROJECT.
- 16 PROVIDE PROTECTION CANOPY OVER MAIN ENTRANCE AREA EXTENDING EIGHT FEET OUT FROM BUILDING.
- 17 DEMOLISH AND DISPOSE EXISTING EXHAUST FAN UNIT INCLUDING CURB. PATCH/FILL PLYWOOD SUBSTRATE.
- 18 BEFORE REMOVING ANY ITEMS FEATURE, UTILITY, FIXTURE, ETC FROM THE BUILDING THE CONTRACTOR SHALL COORDINATE WITH CONSTRUCTION MANAGER FOR APPROVAL.

GENERAL SHEET NOTES

- A. BUILDING MATERIALS TO BE STORED IN APPROVED AREAS ONLY.
- B. CONTRACTORS, SETUP AND STORAGE AREAS SHALL BE IN LOCATIONS APPROVED BY OWNER. CONTRACTOR TO SUBMIT PROPOSED SITE PLAN TO CONSTRUCTION MANAGER FOR APPROVAL. RESUBMIT AS REQUIRED UNTIL APPROVAL IS OBTAINED.
- C. ROOF ACCESS SHALL BE FROM EXTERIOR ONLY. SUBMIT PLAN FOR APPROVAL BY OWNER.
- D. BUILDING AND SITE TO REMAIN IN-USE. DO NOT BLOCK ACCESS TO SITE OR BUILDING AT ANY TIME.
- E. CONTRACTOR TO ABIDE BY SITE PROTECTION AND SITE CLEANING REQUIREMENTS OUTLINED IN DIVISION 1 OF THE SPECIFICATIONS. CONSTRUCTION AND DEMOLITION DEBRIS TO BE CONFINED WITHIN DESIGNATED DISPOSAL AREAS.
- F. LANDSCAPING AND / OR SITE WORK DAMAGED BY DEMOLITION / CONSTRUCTION OPERATIONS, CONTRACTOR EMPLOYEES, SUB-CONSULTANTS OR CONTRACTORS SUPPLIERS SHALL BE REPLACED BY CONTRACTOR AT NO COST TO OWNER OR OWNER'S REPRESENTATIVES.
- G. ANY DAMAGE TO THE BUILDING EXTERIOR FINISHES, WINDOWS, DOORS, SIGNS OR APPURTANCES SHALL BE REPAIRED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER OR OWNER'S REPRESENTATIVES.
- H. ANY DAMAGE TO (E) PAVED ROADS, WALKWAYS OR SIDEWALKS SHALL BE REPAIRED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER OR OWNER'S REPRESENTATIVES.
- J. WORK TO BE COMPLETED DURING SHUT DOWNS.
- K. DOOR ENTRANCE CANOPIES ARE REQUIRED BY CONTRACT. CONTRACTOR AT HIS OPTION MAY USE ADDITIONAL CANOPIES AS REQUIRED TO COMPLETE THE WORK.
- L. NOT USED.
- M. NO DEBRIS SHALL BE STOCK PILED ON ROOF SURFACE. IMMEDIATELY REMOVE TO TRASH / RECYCLE BIN.
- N. CONTRACTOR TO FIELD VERIFY DIMENSIONS PRIOR TO BIDDING.
- O. SAFETY IS SOLE RESPONSIBILITY OF THE CONTRACTOR.



ROOF PLAN DEMO - BUILDING 14

SCALE: 1/8" = 1'-0"

SCALE: 1/8" = 1'-0"

Skyline College
3300 College Drive,
San Bruno, CA 94066

**College of San Mateo
and Skyline College
Roof Replacement
Project**

FOR:
San Mateo County
Community College
3401 CSM Drive
San Mateo, CA 94402

Mark	Description	Date
△	Addendum #1	04/16/15
	BID SET	04/02/15
	DATE	03/13/2015
	PROJECT NO.	15-3792
	CAD DWG FILE	3792_A2.00.dwg
	DRAWN BY	AC
	CHECKED BY	RW/IAI
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**ROOF PLAN DEMO -
BUILDING 14**

SCALE: NOTED ON DRAWINGS

A201D

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APPENDUM #1, 04/16/2015

LEGEND

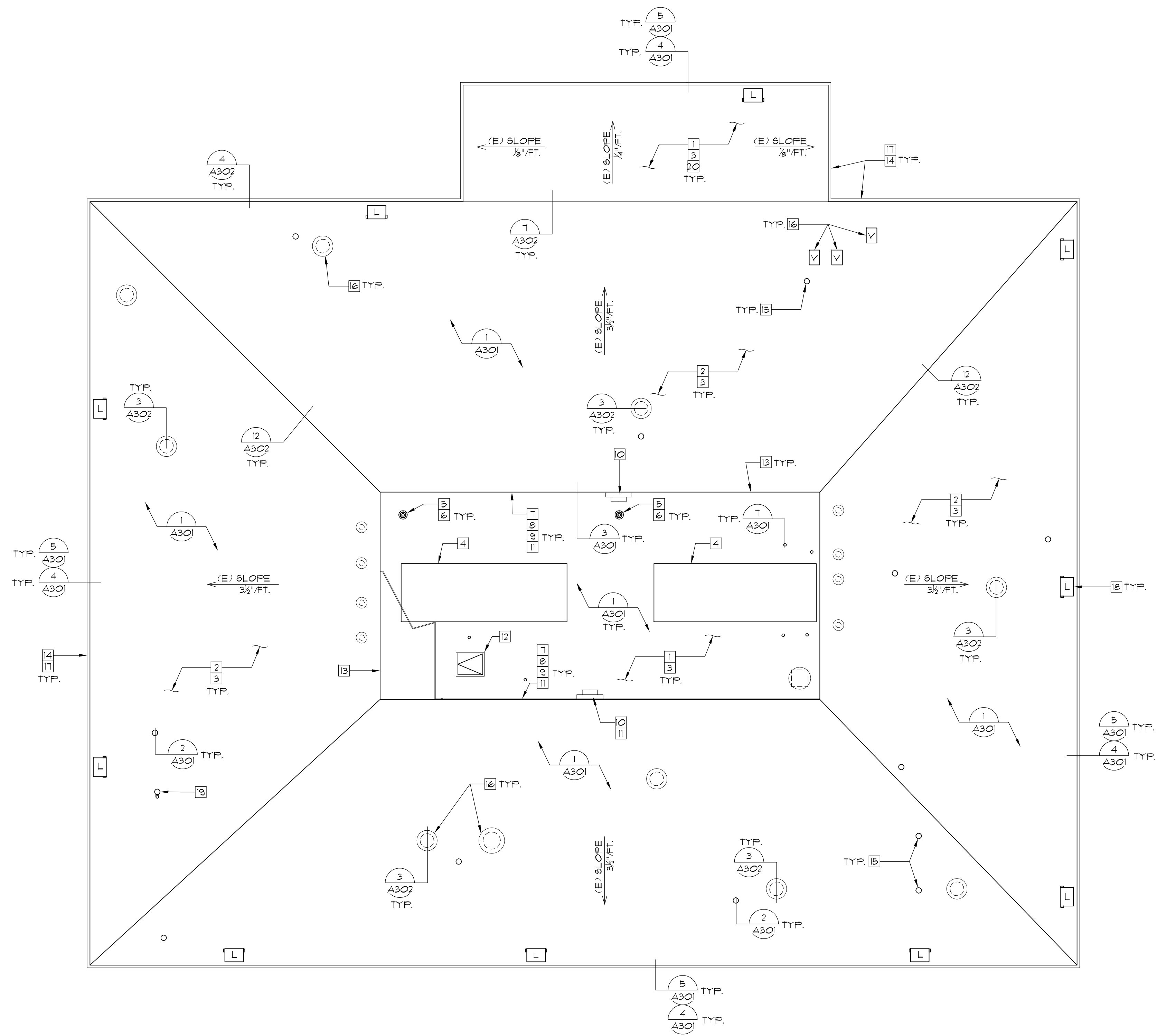
- (E) PLUMBING VENT STACK
- ▽ (E) GSM HOT VENT
- ⊙ (E) GSM VENT
- ⊙ RD (E) ROOF DRAIN
- ▽ (E) ROOF HATCH
- ⊞ (E) CURB
- M (E) EQUIPMENT
- ← (E) SLOPE DIRECTION
- SHEET KEYED NOTE
- +— (E) CONDUIT LINE
- L (E) LIGHT

KEY NOTES

- 1 PROVIDE BUILT-UP ROOF SYSTEM INCLUDING BUT NOT LIMITED TO: CAP SHEET, PLY SHEETS, COVERBOARD, INSULATION, BASE FLASHINGS, EMBEDDED METAL FLASHINGS, SEALANTS, AND ACCESSORIES.
- 2 PROVIDE ASPHALT SHINGLE ROOF SYSTEM INCLUDING BUT NOT LIMITED TO: SHINGLES, UNDERLAYMENT LAYERS, NAILABLE INSULATION, METAL FLASHINGS, SEALANTS, AND ACCESSORIES.
- 3 CONTRACTOR TO PROVIDE 800 SQUARE FEET OF PLYWOOD REPLACEMENT IN BASE BID. CONTRACTOR TO ALSO PROVIDE AN ADDITIVE DEDUCTIVE UNIT PRICE ITEM, PER SQUARE FOOT OF ADDITIONAL PLYWOOD REPLACEMENT.
- 4 PROVIDE CROSS FRAMING, PLYWOOD COVERING, HIGH-TEMPERATURE SELF-ADHERING UNDERLAYMENT AND SHEET METAL CAP AT ABANDONED HVAC CURBS. CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR APPROVAL PRIOR TO INSTALLATION.
- 5 PROVIDE CAST-IRON STRAINER DOME, CLAMPING RING AND STAINLESS STEEL DRAIN BOLTS.
- 6 PROVIDE MID LINE Y-TYPE CONNECTION AT PRIMARY DRAIN LEADER LINE WITH NO-HUB CONNECTIONS, REROUTE CONDENSATE DRAIN LINES BELOW DECK TO Y-TYPE CONNECTION AND MAKE TRANSITIONS. SECURE PLASTIC CONDENSATE LINES WITH APPROPRIATE CLIPS THAT DO NOT RESTRICT WATERFLOW.
- 7 PROVIDE CONTINUOUS PLYWOOD SHEATHING AT VERTICAL BASE FLASHING LEVEL, TWELVE INCH HEIGHT.
- 8 PROVIDE BUILT-UP BASE FLASHING ASSEMBLY.
- 9 PROVIDE TWO-PIECE COUNTERFLASHING ASSEMBLY.
- 10 PROVIDE RE-SIZED FRESH AIR INTAKE LOUVER ASSEMBLY AND ASSOCIATED DUCT CONNECTIONS.
- 11 PROVIDE CEMENT PLASTER SYSTEM REPAIRS TO TIE INTO EXISTING SYSTEM. PROVIDE PATCHES TO EXISTING CEMENT PLASTER SYSTEM AT ALL HOLES/DAMAGE FROM ABANDONED CONDUIT PENETRATIONS.
- 12 PROVIDE ROOF HATCH, LADDER EXTENSION AND FALL PROTECTION CAGE. PROVIDE NECESSARY WOOD NAILERS, LEVELED, AND OF APPROPRIATE HEIGHT TO LIFT HATCH FLANGE TO LEVEL OF INSULATION.
- 13 PROVIDE KYNAR COATED GSM COPING METAL ASSEMBLY INCLUDING BUT NOT LIMITED TO: GUTTER SUPPORT BRACKETS, STRAPS, DROP OUTLETS, FASTENERS, ETC.
- 14 PROVIDE KYNAR COATED GSM EAVE/NOSEING METAL ASSEMBLY.
- 15 PROVIDE LEAD FLASHINGS AND PROPER STRIPPING FLIES AT PLUMBING PIPES.
- 16 PROVIDE GSM VENTS AND PROPER STRIPPING FLIES AT VENT LOCATIONS.
- 17 PROVIDE KYNAR COATED GSM GUTTER SYSTEM INCLUDING BUT NOT LIMITED TO: GUTTER SUPPORT BRACKETS, STRAPS, DROP OUTLETS, DOWNSPOUTS, DOWNSPOUTS STRAPS, ETC.
- 18 PROVIDE ROUND POSTS WITH BASE PLATES SECURED TO PLYWOOD SUBSTRATE. RELOCATE SECURITY FLOOD LIGHTS ONTO POSTS. REQUIRE ELECTRICAL CONDUITS FOR SECURITY FLOOD LIGHTS TO GUTTER STRAPS. PROVIDE CABLE/CONDUIT EXTENSIONS AS REQUIRED.
- 19 PROVIDE SPECIAL PROVISIONS TO INSTALL FLASHING AT EXISTING PLUMBING PIPE IN THIS LOCATION. EXISTING GAN BRAND POLICE RADIO REPEATERS ASSEMBLY MUST REMAIN OPERATIONAL FOR DURATION OF PROJECT.
- 20 PROVIDE 3" COVER BOARD IN THIS ROOF AREA IN LIEU OF 1" ELSEWHERE.

GENERAL SHEET NOTES

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- E. CONTRACTOR TO ABIDE BY SITE PROTECTION AND SITE CLEANING REQUIREMENTS OUTLINED IN DIVISION 1 OF THE SPECIFICATIONS. CONSTRUCTION AND DEMOLITION DEBRIS TO BE CONFINED WITHIN DESIGNATED DISPOSAL AREAS.
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- G. ANY DAMAGE TO THE BUILDING EXTERIOR FINISHES, WINDOWS, DOORS, SIGNS OR APPURTANCES SHALL BE REPAIRED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER OR OWNER'S REPRESENTATIVES.
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ROOF PLAN - BUILDING 14

SCALE: 1/8" = 1'-0"

SCALE: 1/8" = 1'-0"



Skyline College
3300 College Drive,
San Bruno, CA 94066

College of San Mateo and Skyline College Roof Replacement Project

FOR:
San Mateo County Community College
3401 CSM Drive
San Mateo, CA 94402

Mark	Description	Date
▲	Addendum #1	04/16/15
	BID SET	04/02/15
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	PROJECT NO.	15-3792
	CAD DWG FILE	3792_AZ.0.dwg
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	CHECKED BY	RW/AL
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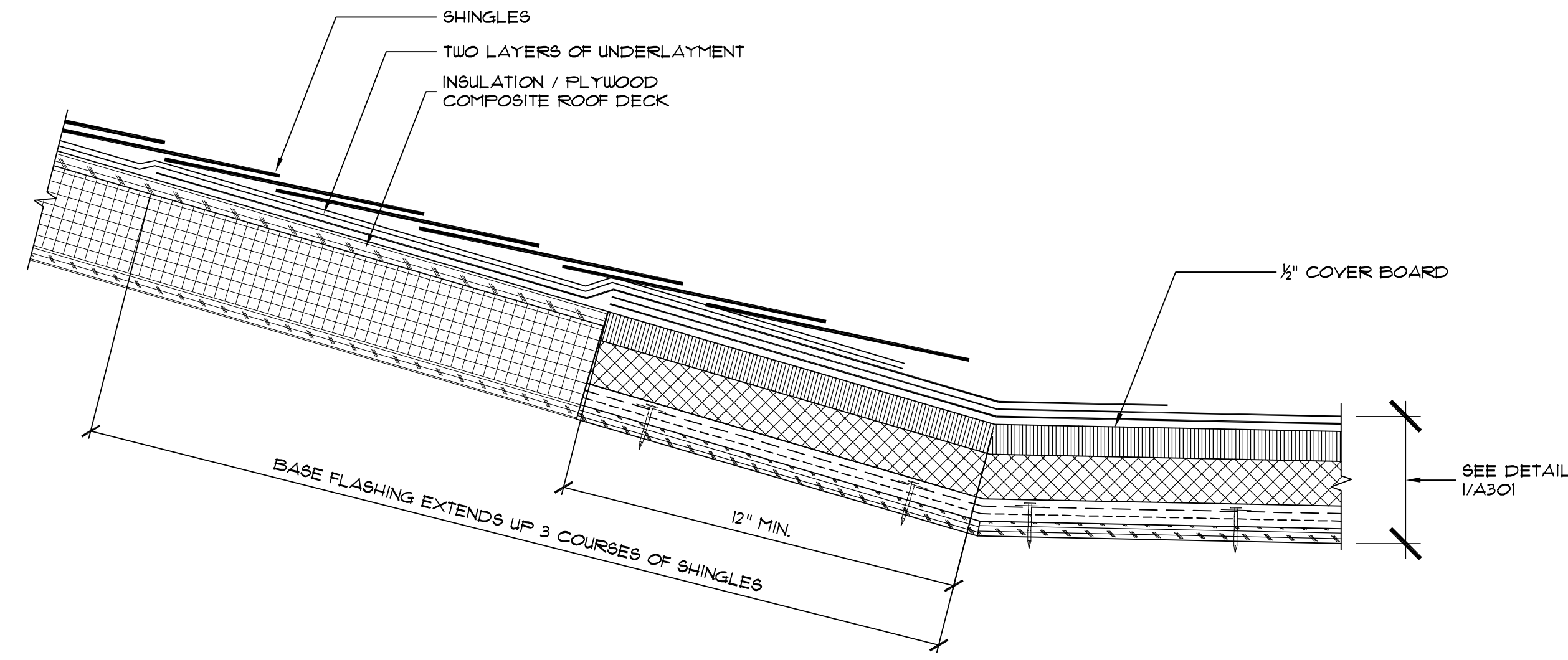
ROOF PLAN - BUILDING 14

SCALE: NOTED ON DRAWINGS

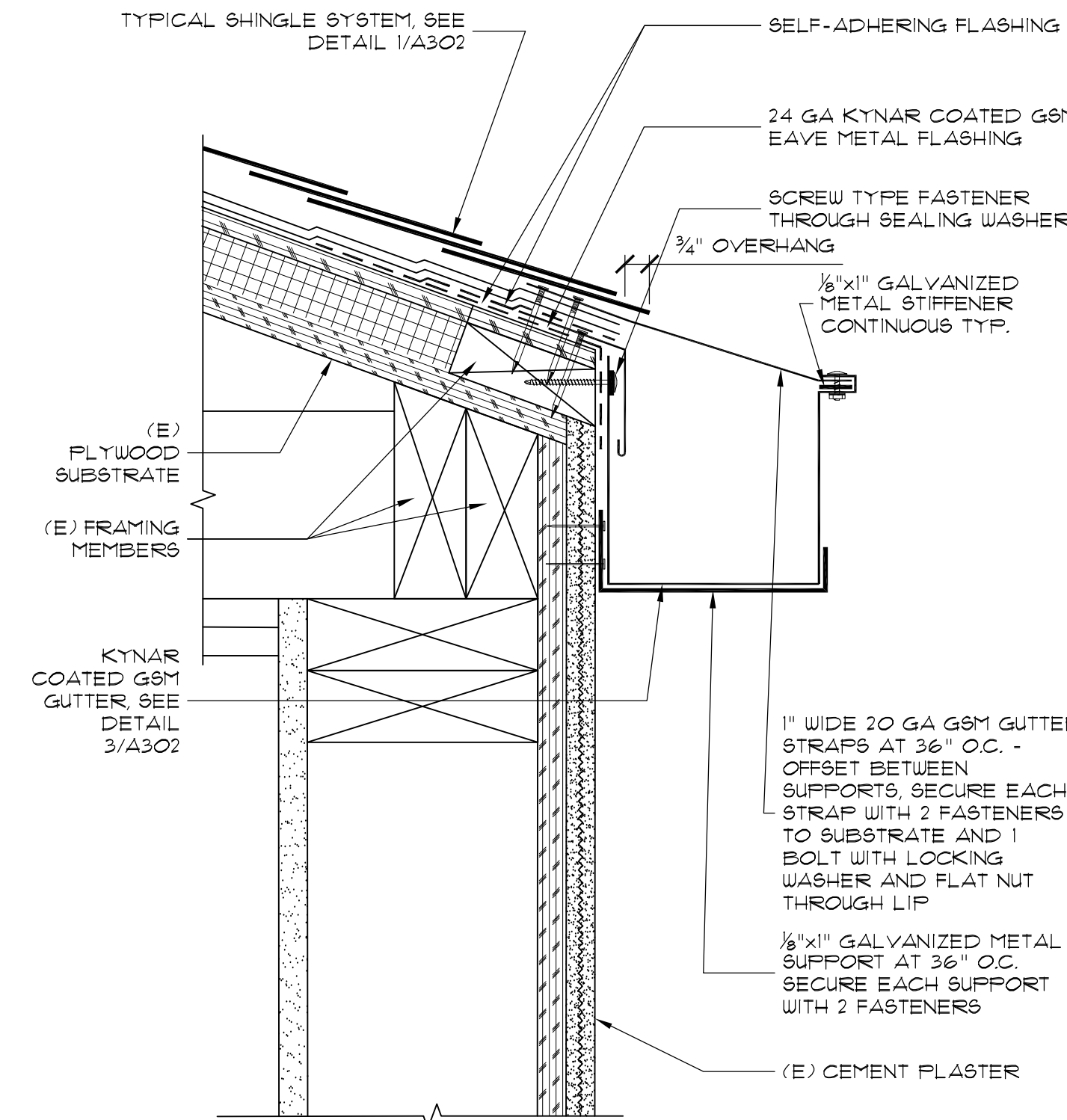
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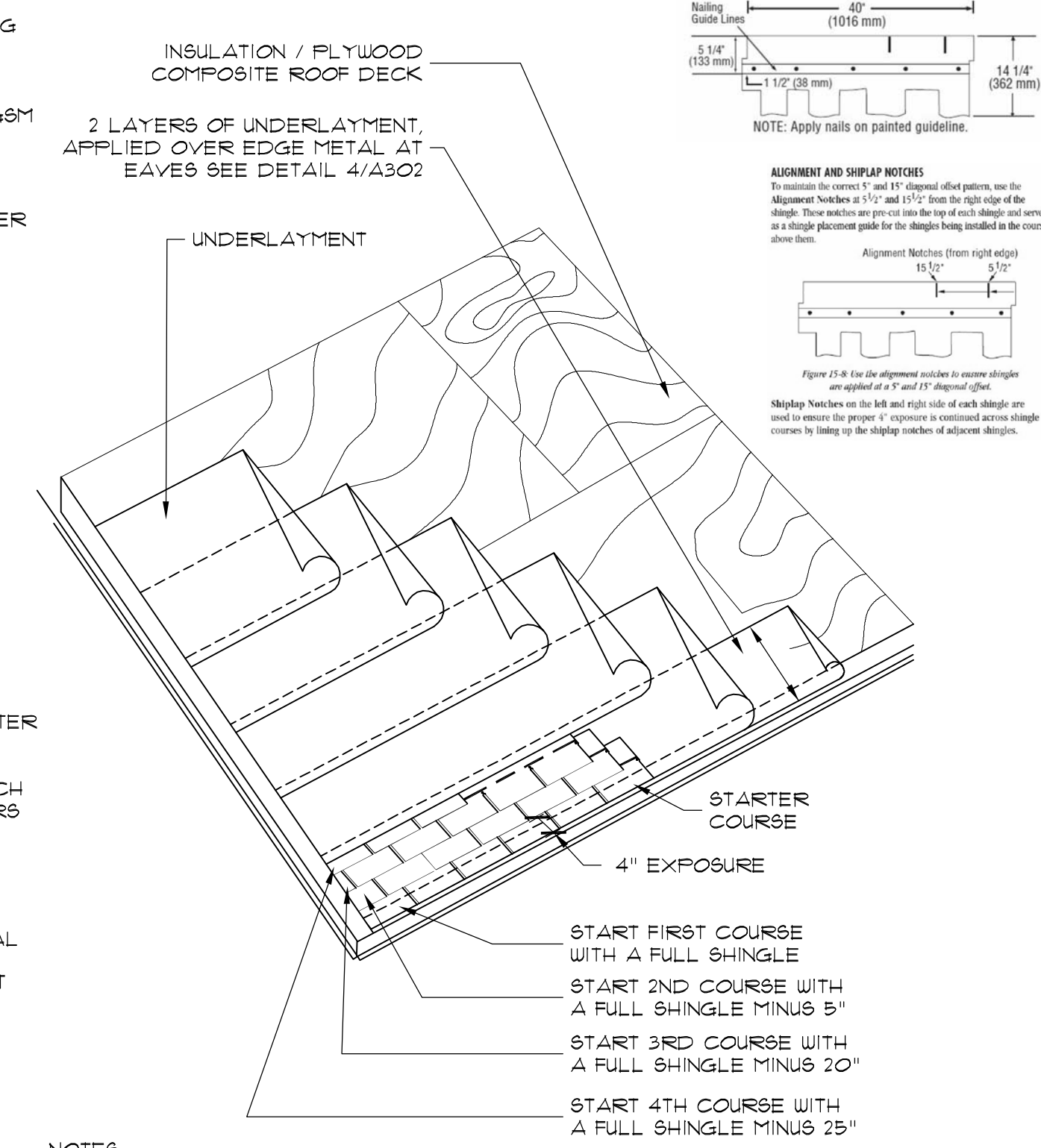
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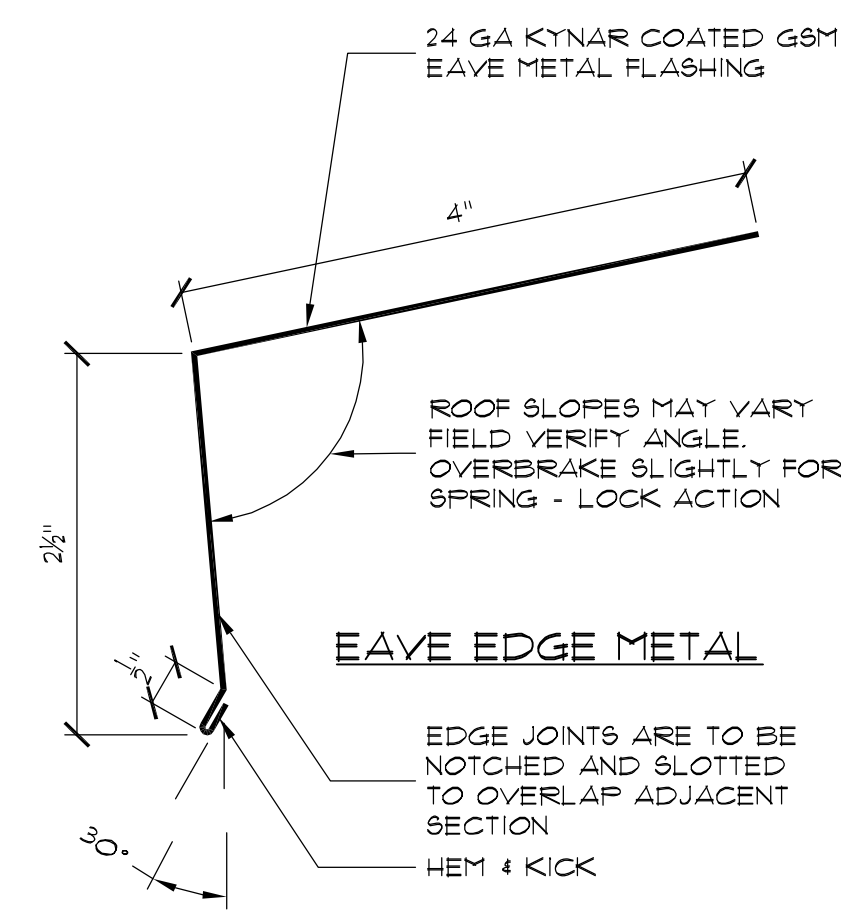
FLAT ROOF / SHINGLE TIE-IN
SCALE: N.T.S.



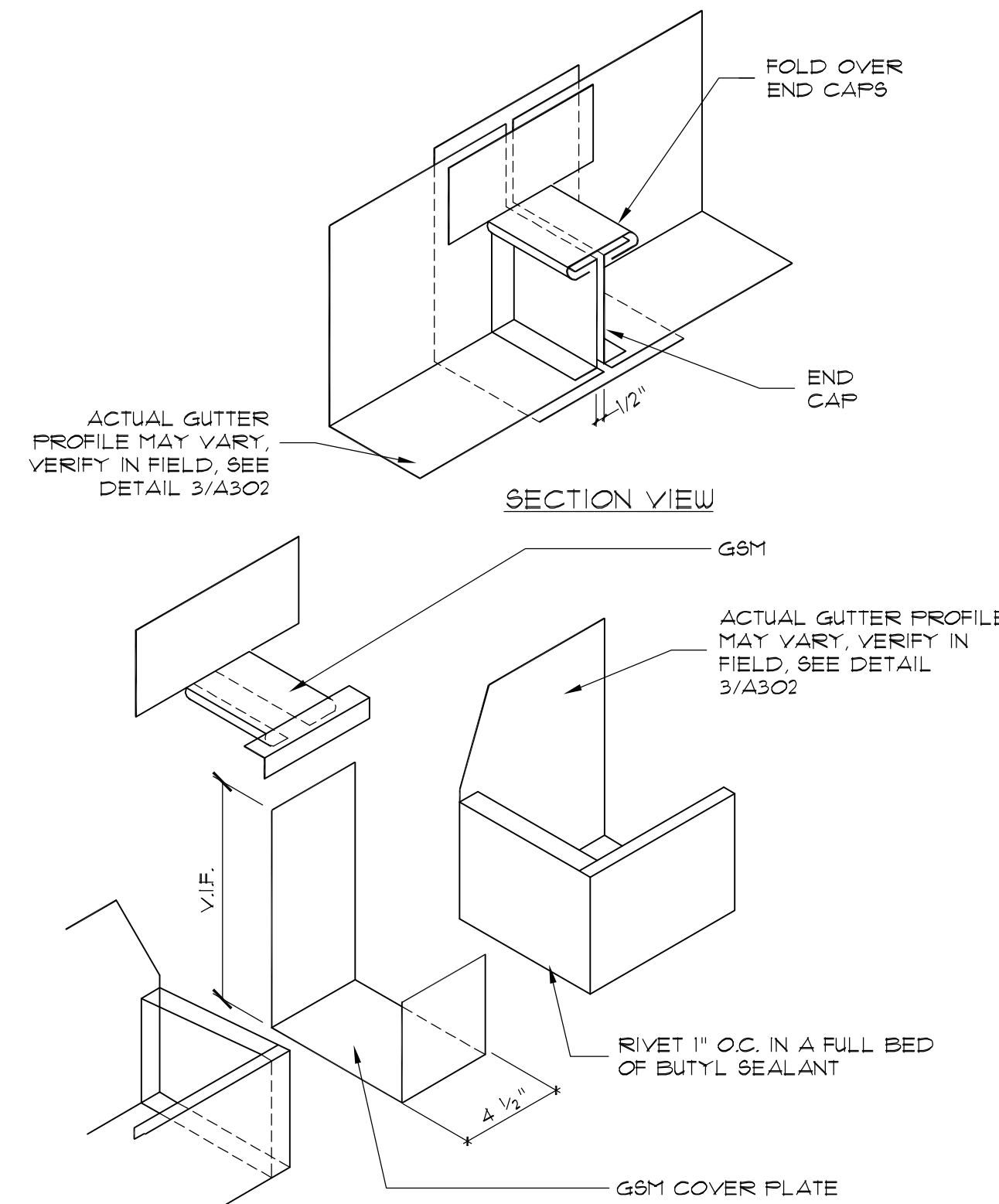
TYPICAL EAVE AT GUTTER
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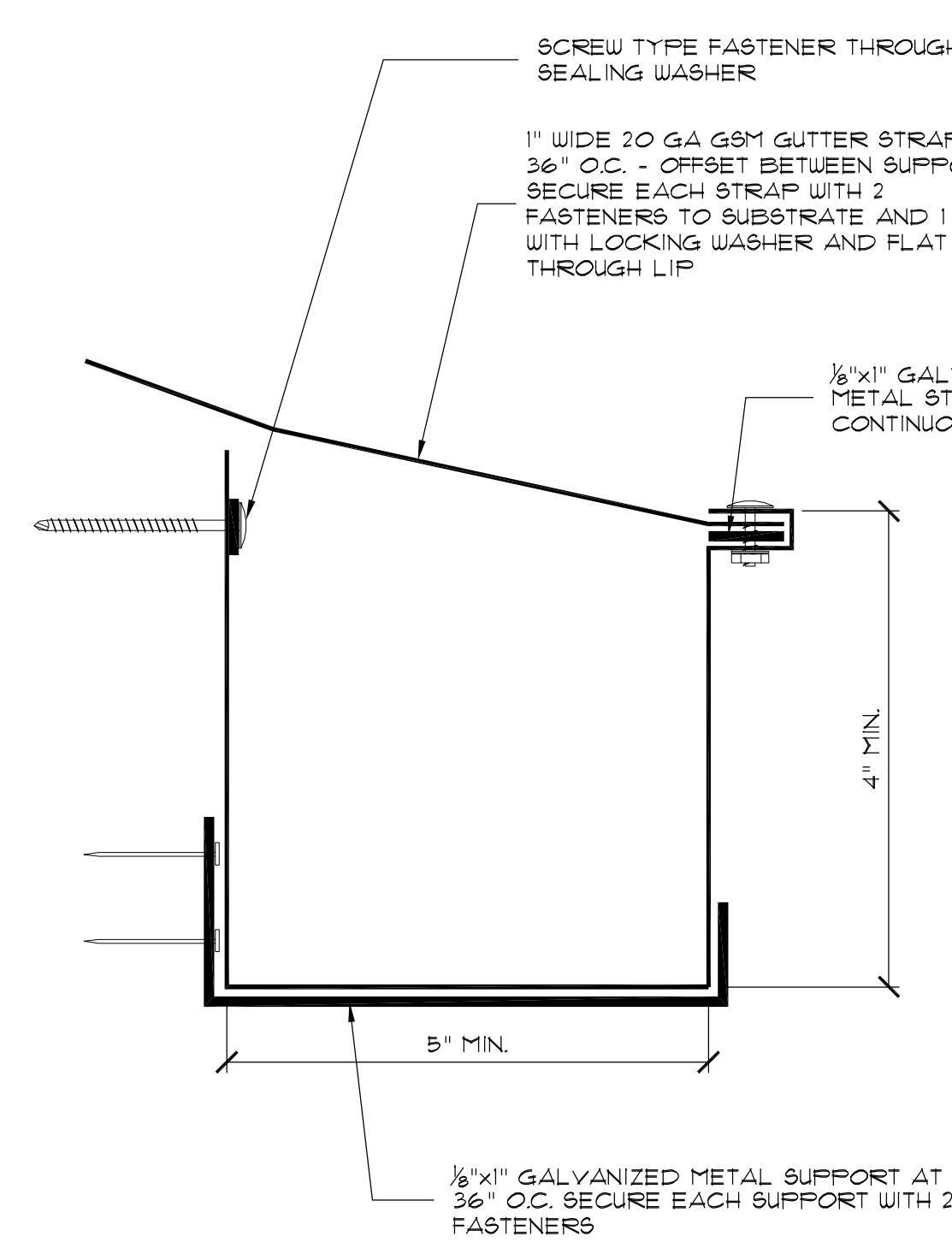
SHINGLE FIELD
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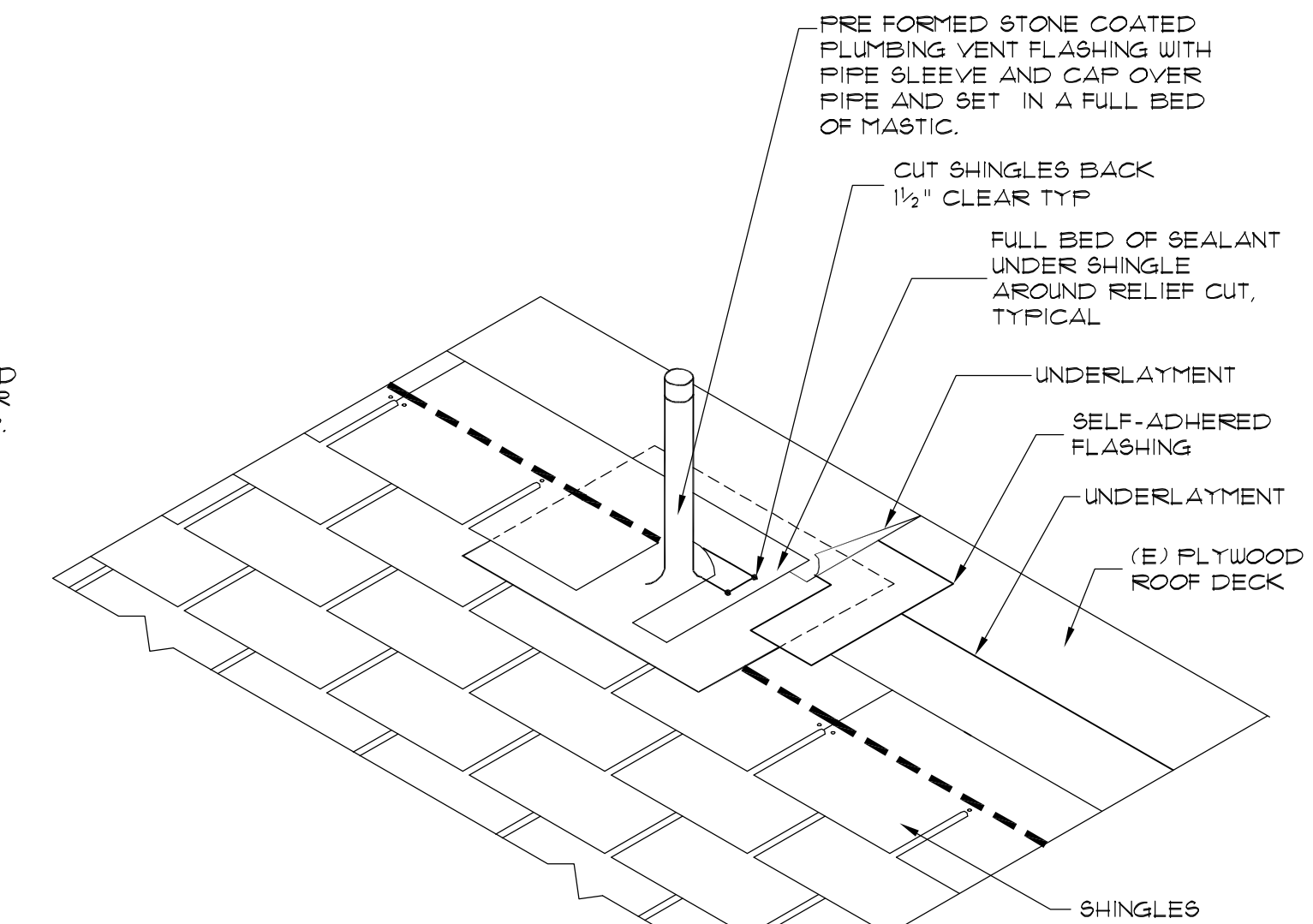
EDGE METAL AT SHINGLE ROOFING
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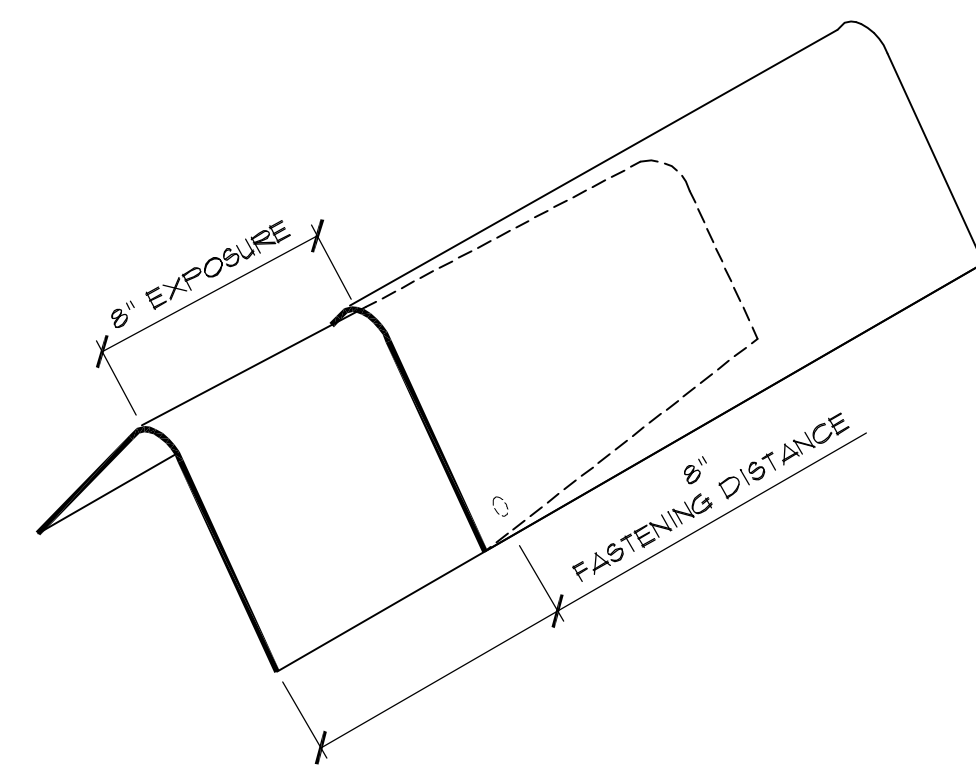
GUTTER EXPANSION JOINT
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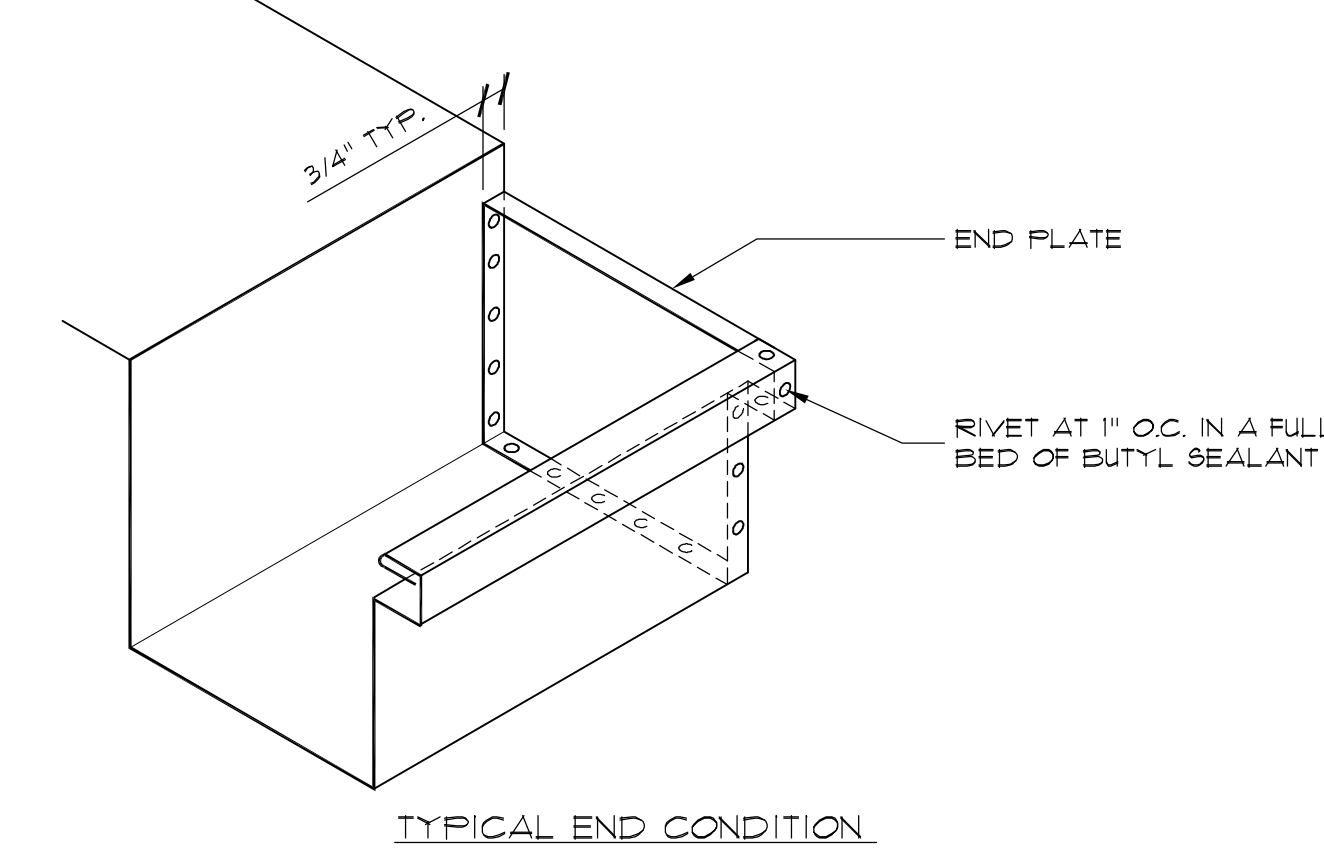
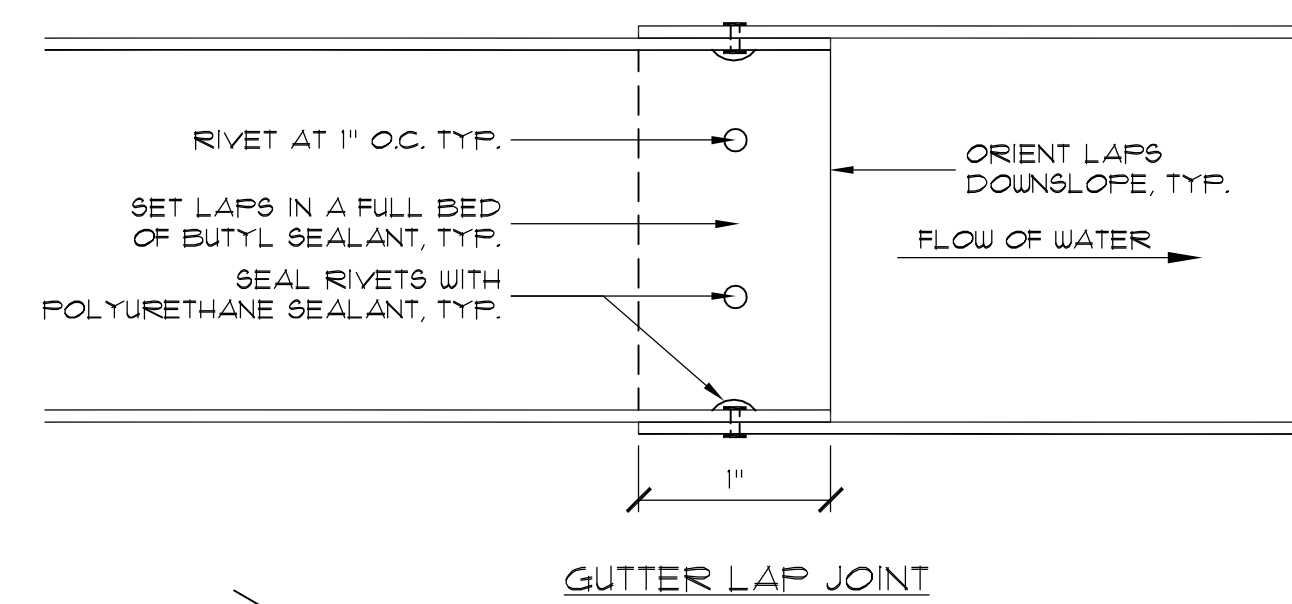
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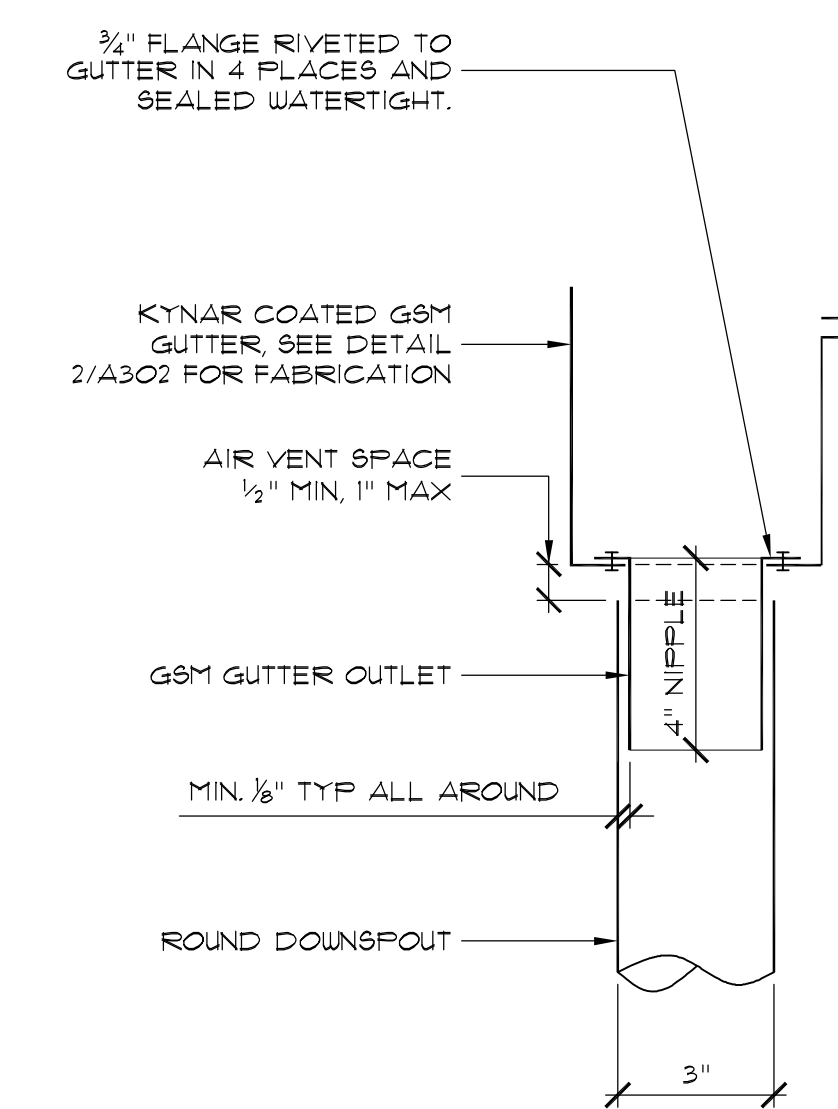
TYPICAL PLUMBING STACK
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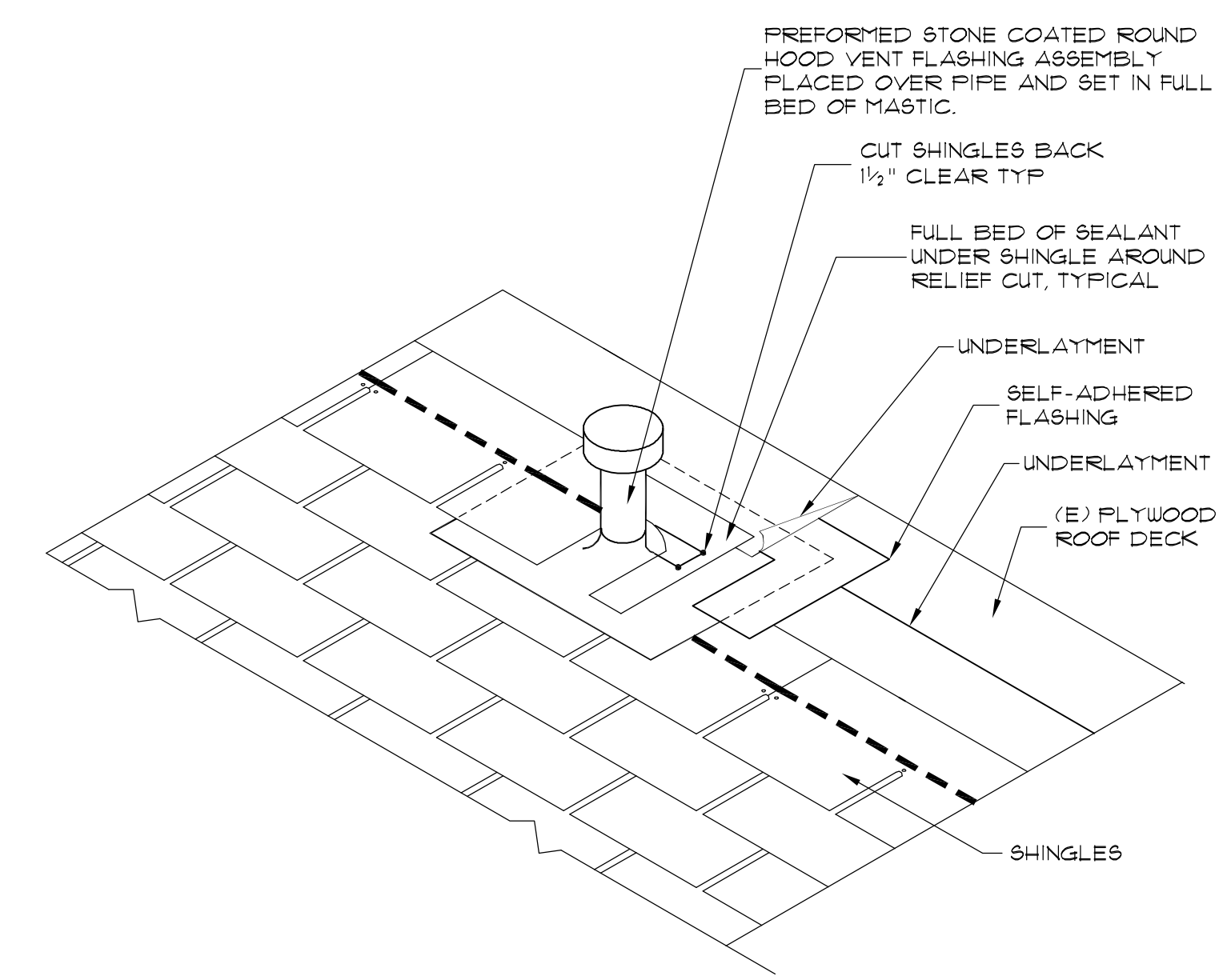
TYPICAL SHINGLE HIP
SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.



GUTTER JOINT AND END CONDITION
SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.



GUTTER DOWNSPOUT SECTION
SCALE: 1/2" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.



TYPICAL VENT
SCALE: 1" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

Skyline College
3300 College Drive,
San Bruno, CA 94066

College of San Mateo
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San Mateo, CA 94402

ISSUE		
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DRAWN BY	AC	
CHECKED BY	RW/AL	
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SHINGLE DETAILS

SCALE: NOTED ON DRAWINGS

A302
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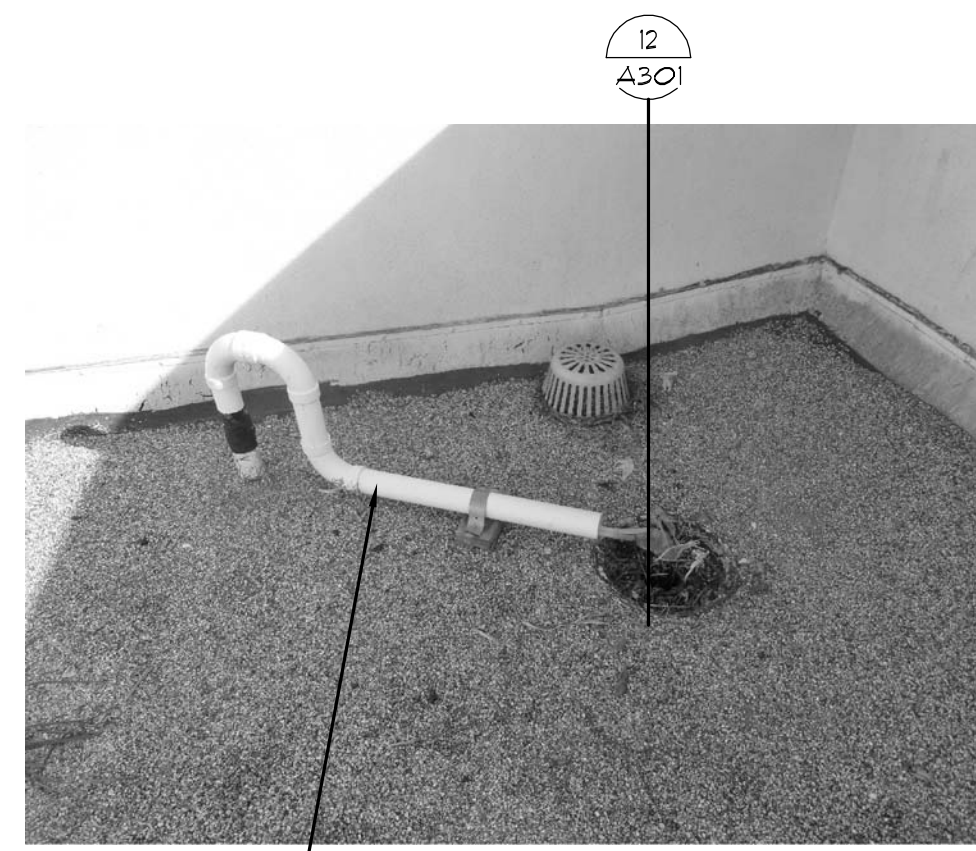
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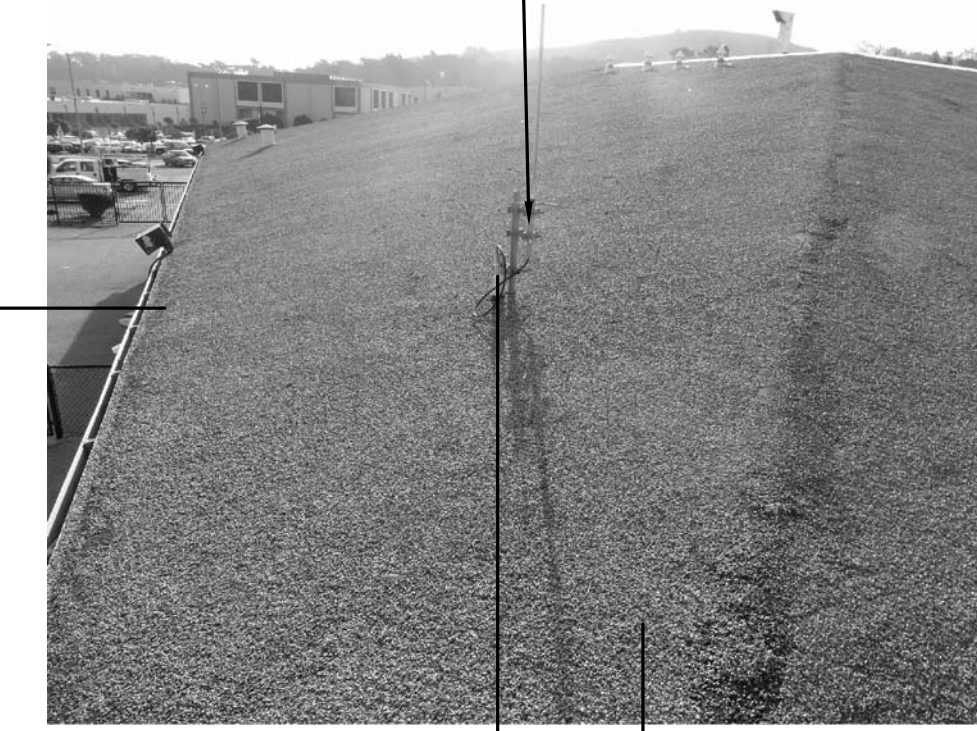
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DEMOLISH AND DISPOSE EXISTING HVAC UNITS INCLUDING BUT NOT NECESSARILY LIMITED TO: MECHANICAL UNIT, DUCT ASSEMBLIES, DUCT SUPPORTS, ELECTRICAL CONDUITS, ABANDONED GAS LINES, SEISMIC TIE-DOWNS, ETC. DOWN TO EXISTING CURBED OPENING. PROVIDE TEMPORARY PROTECTION OF OPENING UNTIL FINAL CONSTRUCTION IS IN PLACE. COORDINATE CRANE PICKS DURING OFF-HOURS.



DEMOLISH AND DISPOSE OF EXISTING PLASTIC CONDENSATE DRAIN LINES AND ROOT LEVEL PENETRATION. REWORK EXISTING PRIMARY ROOF DRAIN LEADER LINE TO ACCEPT REROUTED CONDENSATE DRAIN LINES BELOW DECK.



PROVIDE SPECIAL PROVISIONS TO DEMOLISH AND DISPOSE EXISTING FLASHING PIPE FLASHINGS IN THIS LOCATION. EXISTING ANTENNA ASSEMBLY MUST REMAIN OPERATIONAL FOR DURATION OF PROJECT.

NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

13
A501

NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

10
A501

NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

7
A501

NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

4
A501

NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

1
A501



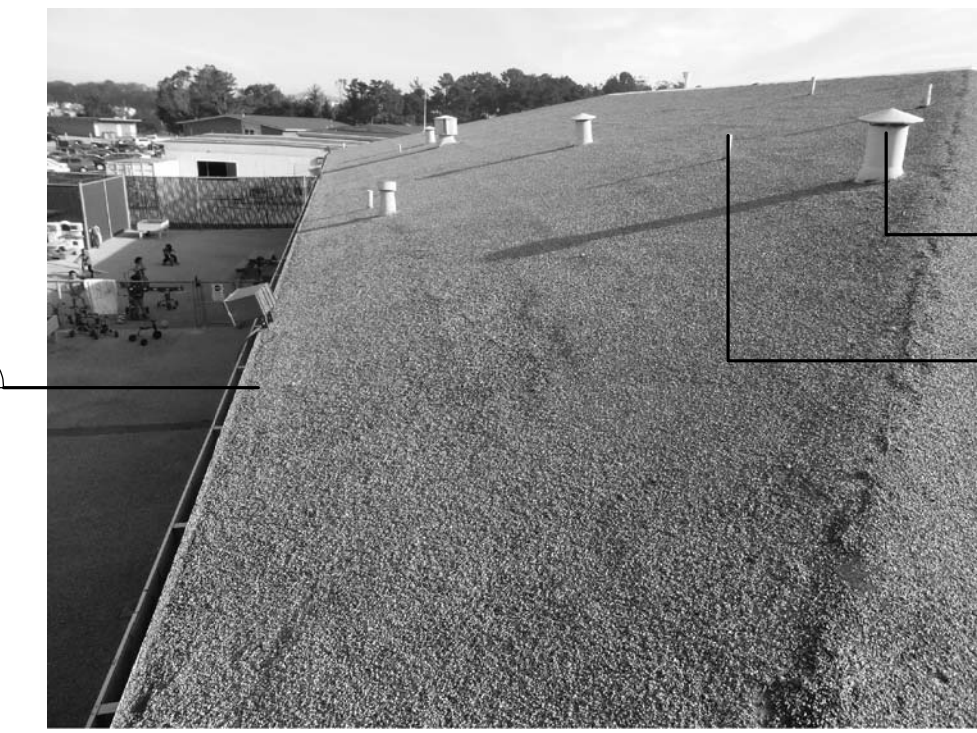
DEMOLISH AND DISPOSE EXISTING HVAC UNITS INCLUDING BUT NOT NECESSARILY LIMITED TO: MECHANICAL UNIT, DUCT ASSEMBLIES, DUCT SUPPORTS, ELECTRICAL CONDUITS, ABANDONED GAS LINES, SEISMIC TIE-DOWNS, ETC. DOWN TO EXISTING CURBED OPENING. PROVIDE TEMPORARY PROTECTION OF OPENING UNTIL FINAL CONSTRUCTION IS IN PLACE. COORDINATE CRANE PICKS DURING OFF-HOURS.



DEMOLISH AND DISPOSE EXISTING FRESH AIR INTAKE LOUVER ASSEMBLY. PROVIDE RE-SIZED FRESH AIR INTAKE LOUVER ASSEMBLY AND ASSOCIATED DUCT CONNECTIONS.



PROVIDE KYNAR COATED COPING ASSEMBLY



NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

14
A501

NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

11
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NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

8
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NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

5
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NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

2
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PROVIDE ROOF HATCH, LADDER EXTENSION AND FALL PROTECTION CAGE. PROVIDE NECESSARY WOOD NAULERS, LEVELLED, AND OF APPROPRIATE HEIGHT TO LIFT HATCH FLANGE TO LEVEL OF INSULATION.



DEMOLISH AND DISPOSE EXISTING HVAC UNITS INCLUDING BUT NOT NECESSARILY LIMITED TO: MECHANICAL UNIT, DUCT ASSEMBLIES, DUCT SUPPORTS, ELECTRICAL CONDUITS, ABANDONED GAS LINES, SEISMIC TIE-DOWNS, ETC. DOWN TO EXISTING CURBED OPENING. PROVIDE TEMPORARY PROTECTION OF OPENING UNTIL FINAL CONSTRUCTION IS IN PLACE. COORDINATE CRANE PICKS DURING OFF-HOURS.



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NOT USED

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15
A501

NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

12
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NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

9
A501

NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

6
A501

NOT USED

SCALE: 3" = 12" NOTE: SOME ASSEMBLIES EXPLODED FOR CLARITY. DO NOT SCALE DETAILS.

3
A501

Skyline College
3300 College Drive,
San Bruno, CA 94066

College of San Mateo
and Skyline College
Roof Replacement
Project

FOR:
San Mateo County
Community College
3401 CSM Drive
San Mateo, CA 94402

Mark	Description	Date
	BID SET	04/02/15
DATE	03/13/2015	
PROJECT NO.	15-3792	
CAD DWG FILE	2306_A501.dwg	
DRAWN BY	AC	
CHECKED BY	RW/IAI	
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SHEET TITLE		

DETAILS

SCALE: NOTED ON DRAWINGS

A501

SHEET

APPENDUM #1, 04/16/2015